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Ohio Labor Market Information

Labor Market Review

July 1985

Summary. Ohio's seasonally adjusted unemployment rate for July 1985 was 9.9 percent, up from the June level of 8.6 percent. The national unemployment rate for July--7.3 percent--was unchanged from June. In July 1984, the national rate was 7.5 percent, while Ohio had a rate of 8.9 percent. The number of unemployed Ohioans increased 48,000 from June to July 1985, raising the unadjusted unemployment rate from 8.5 to 9.3 percent. Total employment rose 1.0 percent in July, to 4,761,000. Summer breaks in education helped to lower nonagricultural wage and salary employment 0.8 percent, to 4,358,500. *(See tables, top of page 3.)*

Factory Employment. Manufacturing employment dropped 8,600 in July, to 1,112,500 people. Most component industries had lower employment in July, as many plants had vacation shutdowns. Reduced orders created layoffs in rubber and plastics products and metal forgings and stampings.

Nonmanufacturing. From June to July, Ohio's nonmanufacturing employment declined 0.8 percent, to 3,246,000. Gains in construction, in wholesale trade, and in finance, insurance, and real estate had little effect as summer vacations reduced the number of workers in educational services and in state and local government schools.

Factory Hours and Earnings. Manufacturing production workers in Ohio had average weekly earnings of $472.88 in July, down $8.07 from June. Their average workweek was down .6 hours, to 41.7. With the exceptions of stone, clay, and glass products and furniture and fixtures, all durable-goods industries had lower hours and earnings in July. Decreased overtime reduced earnings in motor vehicles and equipment, iron and steel foundries, metal forgings and stampings, and electric lighting and wiring equipment. In nondurable goods, chemicals and rubber and plastics products had less overtime, while the settlement of a labor-management dispute in bakery products raised the average weekly hours and earnings significantly.

Over the Year. The number of unemployed Ohioans increased 41,000 between July 1984 and July 1985. The unadjusted unemployment rate rose from 8.4 percent to 9.3 percent over the same period. Total employment decreased 1.8 percent over the year, but nonagricultural wage and salary employment increased 2.3 percent. Most nonmanufacturing industries had higher employment in July 1985, with the largest gains occurring in services, retail trade, and government. Manufacturing employment, however, was down nearly 19,000. The largest losses were in primary metals, electric and electronic equipment, and rubber and plastics products. Only transportation equipment and lumber and wood products had significant employment increases over the year.

Benefits and Costs. There were 83,610 initial claims under the Ohio Unemployment Compensation Law in July 1985, up 44.5 percent from June, and up 16.7 percent from July 1984. The average weekly number of benefit recipients under the Ohio Law was 83,968 in July, down from

Ohio Bureau of Employment Services
Richard F. Celeste, Governor Dr. Roberta Steinbacher, Administrator

86,004 in June. Total benefits paid in July were $50.6 million, down 2.3 percent from June. The average unemployment check, at $143.33, was down $1.72 from June. There were 190,719 active employer accounts.

Employment Service. 60,920 new job applicants were served by the Bureau of Employment Services in July, up 25.1 percent from June, and up 2.2 percent from July 1984. Employers reported 24,769 job openings, an increase of 59.4 percent over June. The Employment Services Division referred 36,788 persons to jobs, with 17,804 placements made.

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Richard F. Celeste
Governor

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Dr. Roberta Steinbacher
Administrator

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CIVILIAN LABOR FORCE ESTIMATES[a]
(not seasonally adjusted)

Year and Month	OHIO (in thousands)			Unemployment Rate	
	Civilian Labor Force	Total Employed	Total Unemployed	OHIO	U.S.
1974	4,710	4,485	225	4.8	5.6
1975	4,723	4,294	429	9.1	8.5
1976	4,751	4,380	370	7.8	7.7
1977	4,833	4,520	312	6.5	7.1
1978	4,959	4,690	268	5.4	6.1
1979	5,059	4,760	299	5.9	5.8
1980	5,089	4,663	426	8.4	7.1
1981	5,100	4,608	492	9.6	7.6
1982	5,114	4,474	640	12.5	9.7
1983	5,100	4,479	621	12.2	9.6
1984	5,099	4,618	481	9.4	7.5
1984					
July	5,296	4,848	447	8.4	7.5
August ..	5,220	4,738	483	9.2	7.3
September	5,165	4,713	452	8.7	7.1
October .	5,193	4,719	474	9.1	7.0
November.	5,114	4,659	456	8.9	6.9
December.	5,104	4,634	470	9.2	7.0
1985					
January .	5,022	4,568	454	9.0	8.0
February.	5,001	4,536	465	9.3	7.8
March ...	5,069	4,578	491	9.7	7.5
April ...	5,110	4,657	454	8.9	7.1
May	5,066	4,684	382	7.5	7.0
June	5,157	4,716	440	8.5	7.5
July	5,249	4,761	488	9.3	7.4

OHIO NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT[a]
(in thousands)

Year and Month	Total Nonagricultural	Manufacturing	Nonmanufacturing
1974	4,169.4	1,416.6	2,752.8
1975	4,016.2	1,267.5	2,748.7
1976	4,094.6	1,295.3	2,799.3
1977	4,230.1	1,344.1	2,886.0
1978	4,394.9	1,377.2	3,017.7
1979	4,484.8	1,382.3	3,102.5
1980	4,367.4	1,264.3	3,103.0
1981	4,317.7	1,232.6	3,085.1
1982	4,124.3	1,099.9	3,024.4
1983	4,091.7	1,066.0	3,025.7
1984	4,248.0	1,125.1	3,122.9
1984			
July	4,260.2	1,131.3	3,128.8
August ..	4,262.7	1,134.3	3,128.3
September	4,308.5	1,139.7	3,168.9
October .	4,326.9	1,134.6	3,192.2
November.	4,330.2	1,133.6	3,196.6
December.	4,332.8	1,130.5	3,202.3
1985			
January .	4,241.1	1,126.3	3,114.8
February.	4,242.3	1,122.5	3,119.9
March ...	4,273.6	1,123.5	3,150.2
April ...	4,320.2	1,120.7	3,199.5
May	4,371.1	1,120.2	3,250.9
June	4,392.3	1,121.1	3,271.2
July	4,358.5	1,112.5	3,246.0

OHIO NONMANUFACTURING WAGE AND SALARY EMPLOYMENT[a] (in thousands)

Year and Month	Mining	Construction	Transportation and Utilities	Wholesale Trade	Retail Trade	Finance, Insurance, Real Estate	Services	Government
1974	24.2	172.3	227.8	205.7	668.1	171.9	669.7	613.1
1975	26.8	154.9	213.2	203.5	664.5	173.1	686.3	626.4
1976	28.2	154.2	213.7	208.4	682.4	177.0	703.2	632.2
1977	29.1	162.8	219.1	214.6	703.2	183.4	731.4	642.3
1978	29.0	176.6	225.0	226.0	730.4	191.1	772.1	667.5
1979	31.6	182.9	232.1	232.8	742.4	200.6	806.2	674.0
1980	30.7	167.4	223.1	230.6	726.6	203.8	830.9	689.9
1981	30.7	153.7	217.2	232.5	717.7	205.8	851.5	676.0
1982	30.3	134.6	206.8	226.0	703.4	206.4	857.3	659.6
1983	26.6	130.8	198.5	222.5	711.0	207.0	873.3	656.1
1984	27.6	142.9	205.7	235.9	740.9	211.5	903.8	654.5
1984								
July	28.6	158.3	207.6	238.8	747.4	214.0	918.2	616.0
August ..	28.3	159.5	208.2	238.8	749.5	214.3	917.7	612.0
September	28.2	160.0	208.5	239.0	752.5	213.7	921.7	645.3
October .	28.0	160.3	208.9	240.0	752.2	213.1	920.7	669.2
November.	27.7	154.8	207.9	240.1	762.6	213.1	917.3	673.2
December.	27.1	144.9	208.5	240.8	777.1	213.9	917.0	673.0
1985								
January .	27.0	126.7	203.5	239.3	739.5	213.8	907.4	657.7
February.	26.5	121.8	203.9	240.2	729.6	214.4	912.9	670.6
March ...	26.7	127.9	204.7	242.2	737.7	215.1	920.7	675.3
April ...	26.7	139.9	206.9	244.7	755.3	216.6	935.8	673.6
May	27.1	150.8	208.9	246.4	769.9	218.1	952.1	677.7
June	27.4	158.7	210.2	248.9	778.7	221.1	964.1	662.0
July	27.8	165.7	210.2	250.3	776.0	222.1	964.1	629.9

[a]Estimated in cooperation with U.S. Department of Labor. Data for latest month are preliminary, although other months are subject to revision. Subtotals may not add to totals due to rounding. Unemployment rates and averages computed from unrounded figures. All data exclude military personnel.

EMPLOYMENT, HOURS, AND EARNINGS IN MANUFACTURING IN OHIO[a]

Year and Month	Manufacturing Employment (in thousands)			Production Workers in Manufacturing		
	All Manufacturing	Durable Goods	Nondurable Goods	Production Workers (in thousands)	Aggregate Weekly Payroll (in millions)	Aggregate Weekly Hours (in millions)
1974	1,416.6	1,013.1	403.5	1,028.7	$217.4	42.4
1975	1,267.5	892.4	375.1	897.8	201.5	36.2
1976	1,295.3	910.6	384.6	926.1	233.9	38.2
1977	1,344.1	945.2	398.9	958.0	271.2	40.2
1978	1,377.2	974.5	402.7	985.5	302.5	41.5
1979	1,382.3	980.5	401.8	979.0	318.5	40.6
1980	1,264.3	882.6	381.8	867.8	301.9	35.2
1981	1,232.6	860.4	372.2	847.7	330.4	34.7
1982	1,099.9	752.4	347.5	735.7	297.1	29.5
1983	1,066.0	723.6	342.4	721.6	315.5	30.5
1984	1,125.1	771.8	353.3	780.4	361.8	33.0
1984						
July	1,131.3	777.3	354.1	782.8	355.8	32.6
August ..	1,134.3	777.2	357.2	786.5	358.1	32.8
September	1,139.7	779.1	360.6	793.0	368.3	33.5
October .	1,134.6	777.4	357.2	788.6	363.1	33.0
November.	1,133.6	777.8	355.8	788.6	373.6	33.6
December.	1,130.5	776.0	354.5	784.2	378.8	33.6
1985						
January .	1,126.3	774.5	351.7	780.6	373.1	33.0
February.	1,122.5	772.2	350.3	777.1	353.2	31.0
March ...	1,123.5	772.1	351.3	777.5	373.2	33.0
April ...	1,120.7	770.3	350.4	774.6	368.9	32.5
May	1,120.2	770.0	350.2	773.6	368.1	32.5
June	1,121.1	769.6	351.5	773.6	372.1	32.7
July	1,112.5	764.6	347.9	764.9	361.7	31.9

Year and Month	Production Workers Average Weekly Earnings			Production Workers Average Weekly Hours			Production Workers Average Hourly Earnings		
	Manufacturing	Durable Goods	Nondurable Goods	Manufacturing	Durable Goods	Nondurable Goods	Manufacturing	Durable Goods	Nondurable Goods
1974	$211.36	$216.94	$196.17	41.2	41.4	40.7	$ 5.13	$ 5.24	$ 4.82
1975	224.47	228.90	211.85	40.3	40.3	40.2	5.57	5.68	5.27
1976	252.54	258.75	235.00	41.2	41.4	41.3	6.10	6.25	5.69
1977	283.08	292.02	258.34	42.0	42.2	41.4	6.74	6.92	6.24
1978	306.91	316.89	279.30	42.1	42.3	41.5	7.29	7.49	6.73
1979	325.36	335.30	297.78	41.5	41.6	41.1	7.84	8.06	7.25
1980	347.94	358.57	319.99	40.6	40.7	40.2	8.57	8.81	7.96
1981	389.78	401.64	358.16	40.9	40.9	40.7	9.53	9.82	8.80
1982	403.81	414.80	378.95	40.1	40.0	40.4	10.07	10.37	9.38
1983	437.18	452.35	402.52	41.4	41.5	41.2	10.56	10.90	9.77
1984	463.61	482.38	417.83	42.3	42.5	41.7	10.96	11.35	10.02
1984									
July	454.53	472.21	412.41	41.7	41.9	41.2	10.90	11.27	10.01
August ..	455.36	474.18	411.82	41.7	42.0	41.1	10.92	11.29	10.02
September	464.45	484.79	420.09	42.3	42.6	41.8	10.98	11.38	10.05
October .	460.48	479.10	417.49	41.9	42.1	41.5	10.99	11.38	10.06
November.	473.71	495.50	423.19	42.6	42.9	41.9	11.12	11.55	10.10
December.	483.05	506.18	426.72	42.9	43.3	42.0	11.26	11.69	10.16
1985									
January .	477.99	500.12	420.43	42.3	42.6	41.3	11.30	11.74	10.18
February.	454.46	472.40	411.93	39.9	40.0	39.8	11.39	11.81	10.35
March ...	479.97	501.30	424.76	42.4	42.7	41.4	11.32	11.74	10.26
April ...	476.28	497.45	424.98	42.0	42.3	41.3	11.34	11.76	10.29
May	475.86	498.20	420.66	42.0	42.4	41.0	11.33	11.75	10.26
June	480.95	502.25	429.11	42.3	42.6	41.5	11.37	11.79	10.34
July	472.88	491.91	428.28	41.7	41.9	41.3	11.34	11.74	10.37

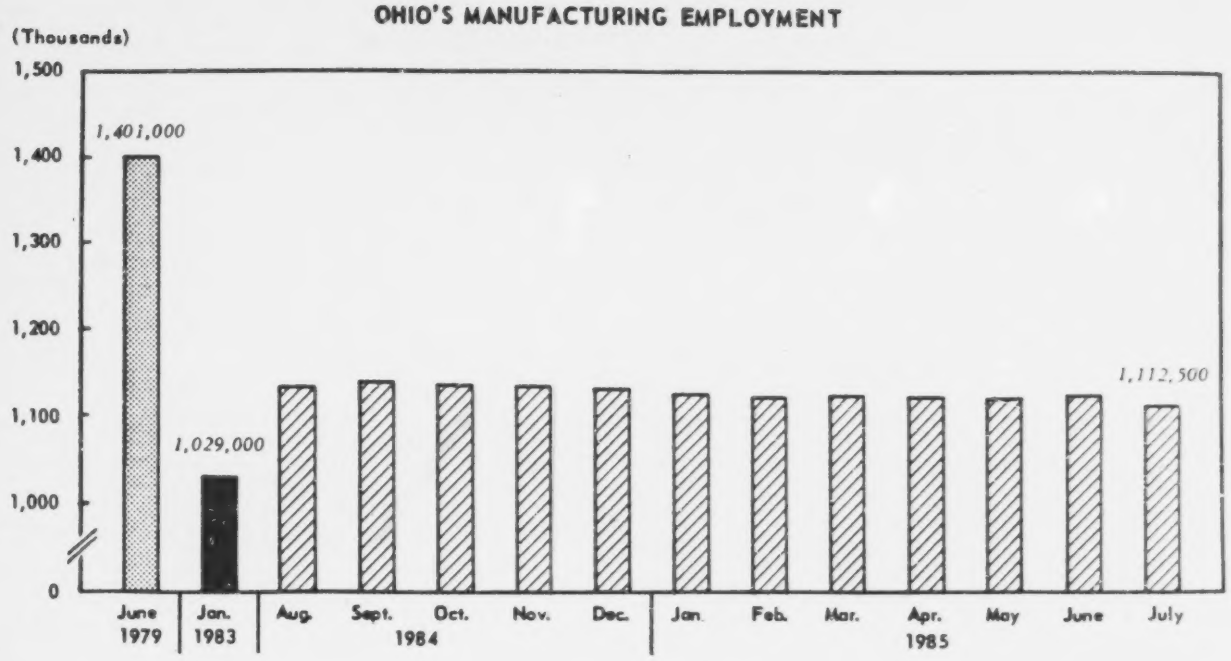
[a]Estimated in cooperation with U.S. Bureau of Labor Statistics. Data for latest month are preliminary, although other months are subject to revision. Subtotals may not add to totals due to rounding.

EMPLOYMENT AND AVERAGE WEEKLY EARNINGS IN SELECTED MAJOR MANUFACTURING INDUSTRIES IN OHIO[a]

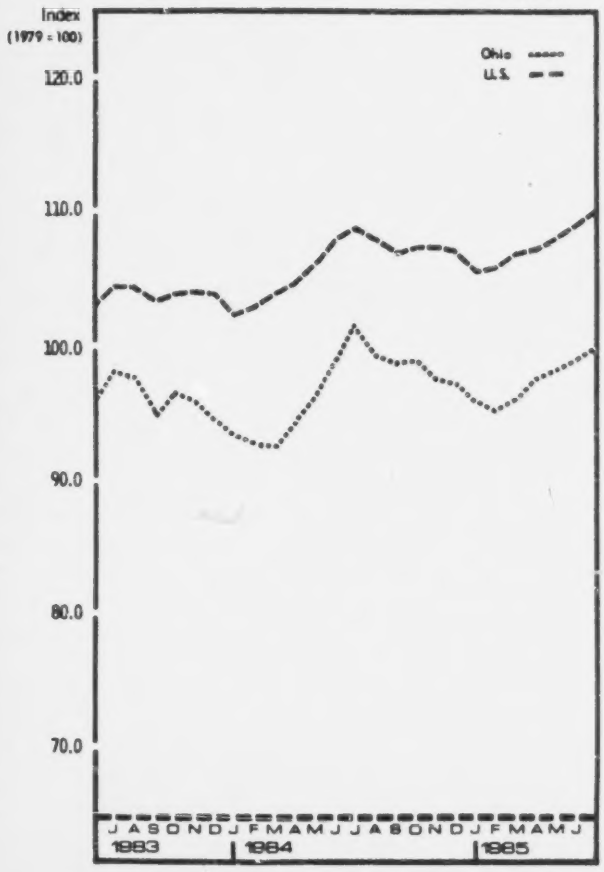
Year and Month	Stone, Clay and Glass Products	Primary Metal Industries	Fabricated Metal Products	Machinery, Except Electrical	Electric & Electronic Equipment	Transportation Equipment	Food and Kindred Products	Printing and Publishing	Rubber and Plastics Products
	EMPLOYMENT (in thousands)								
1974	72.2	172.4	172.7	227.7	131.4	162.5	76.0	67.9	107.0
1975	65.0	151.5	150.9	207.7	112.3	140.8	73.5	64.8	94.8
1976	66.3	154.6	157.9	205.9	115.5	143.0	73.8	64.5	98.2
1977	67.1	157.7	166.5	210.7	120.9	151.8	74.4	65.4	107.4
1978	69.3	157.5	173.3	216.7	122.2	164.1	74.6	66.6	107.4
1979	69.7	158.9	175.5	223.6	117.6	165.8	74.4	67.6	106.7
1980	64.5	139.8	157.6	211.4	106.4	139.1	72.7	67.4	92.7
1981	61.0	138.3	154.9	204.2	101.9	136.9	69.2	66.1	89.0
1982	54.2	112.7	134.9	176.7	93.4	121.7	66.9	63.2	80.4
1983	52.1	104.1	129.7	154.3	89.4	132.1	63.4	62.8	82.7
1984	52.5	108.3	138.2	167.1	92.9	145.3	62.8	64.7	91.0
1984									
July	53.6	109.6	138.6	167.7	93.6	145.3	62.4	65.2	91.0
August ..	53.9	107.5	139.3	168.3	94.0	145.6	64.8	65.0	91.4
September	53.9	107.0	140.4	169.8	94.5	144.1	66.4	65.3	92.4
October .	53.4	106.1	139.3	168.7	94.0	146.3	63.7	65.4	92.4
November.	52.7	105.4	139.8	169.9	93.1	148.0	62.6	65.2	92.5
December.	51.9	104.1	139.5	169.4	93.3	149.5	62.5	64.8	92.2
1985									
January .	50.7	104.3	139.1	168.7	93.7	150.1	61.7	64.3	91.8
February.	50.1	104.1	138.7	168.4	93.2	150.1	60.7	64.3	91.4
March ...	50.2	103.7	138.0	168.3	92.3	150.9	61.0	64.7	91.5
April ...	51.2	102.7	137.7	168.1	90.5	151.6	60.5	64.7	90.9
May	51.1	102.3	138.5	166.9	89.3	152.4	60.0	64.8	91.0
June	51.4	101.3	138.7	165.8	89.4	153.0	61.9	64.5	90.6
July	51.1	101.1	136.1	164.9	88.8	153.0	61.9	64.7	87.6
	AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS								
1974	$194.21	$246.03	$213.62	$219.05	$184.61	$244.91	$204.89	$211.14	$199.92
1975	207.55	256.46	224.96	228.25	201.30	263.22	222.68	226.95	213.31
1976	232.40	294.58	256.68	253.31	221.54	302.87	242.92	252.20	237.30
1977	253.95	329.54	290.44	279.18	248.44	359.20	258.54	271.96	263.97
1978	274.81	366.24	307.23	306.16	268.45	389.66	281.15	285.18	282.73
1979	293.34	395.43	323.38	329.09	289.27	391.56	304.50	302.62	300.66
1980	315.43	422.01	349.34	352.77	316.31	414.83	329.85	320.92	323.61
1981	348.02	484.04	389.61	389.16	350.27	471.50	362.75	347.70	368.67
1982	376.88	480.54	398.77	392.63	366.56	506.99	386.04	358.45	381.11
1983	400.57	503.85	460.65	424.09	394.63	557.92	403.79	375.62	412.25
1984	419.15	537.21	475.30	467.61	420.65	603.46	419.19	386.30	419.99
1984									
July	418.32	528.74	462.45	459.43	412.29	587.80	418.47	379.10	413.14
August ..	418.32	528.30	458.16	455.28	417.38	599.86	417.78	378.33	414.26
September	416.72	542.30	463.00	466.71	423.74	625.63	426.80	388.08	418.46
October .	416.34	536.76	459.68	461.74	424.56	611.97	412.72	384.38	414.80
November.	427.43	547.79	475.15	477.17	428.69	643.10	420.31	391.33	421.71
December.	431.38	543.86	500.40	489.51	440.58	654.19	425.72	398.04	424.87
1985									
January .	418.99	539.97	495.20	479.70	422.65	659.78	413.34	384.81	424.42
February.	405.08	540.70	465.66	458.49	404.07	586.40	408.04	376.66	412.08
March ...	428.48	546.33	502.15	476.69	438.48	634.05	414.83	390.02	428.98
April ...	440.16	548.47	505.57	470.22	427.18	621.53	413.00	386.83	429.17
May	432.41	550.25	493.32	470.48	421.70	639.18	415.33	385.56	422.00
June	441.41	560.19	492.90	481.17	433.13	635.40	410.11	386.05	442.90
July	443.50	543.71	485.72	471.10	422.90	614.08	427.91	394.87	436.96

[a]Estimated in cooperation with U.S. Bureau of Labor Statistics. Data for latest month are preliminary, although other months are subject to revision. Subtotals may not add to totals due to rounding.

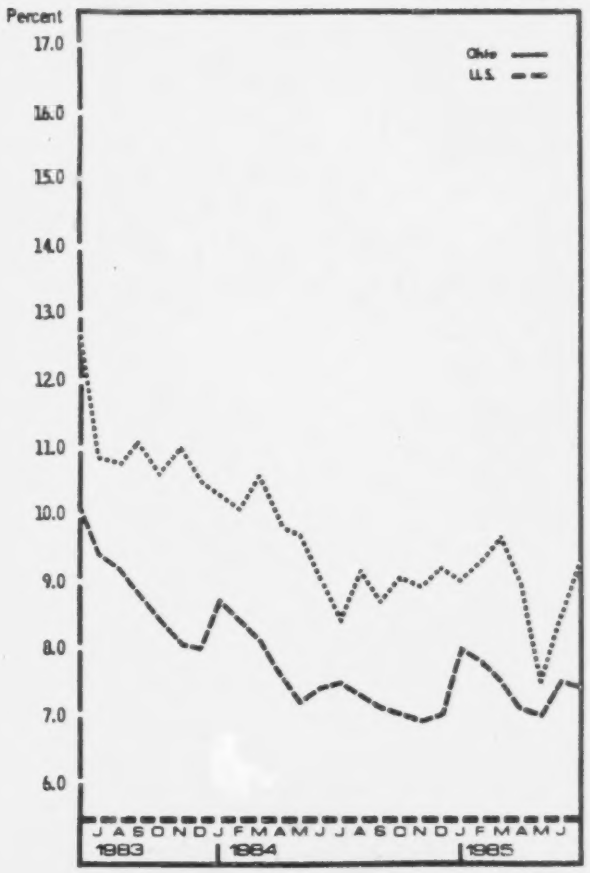
OHIO'S MANUFACTURING EMPLOYMENT



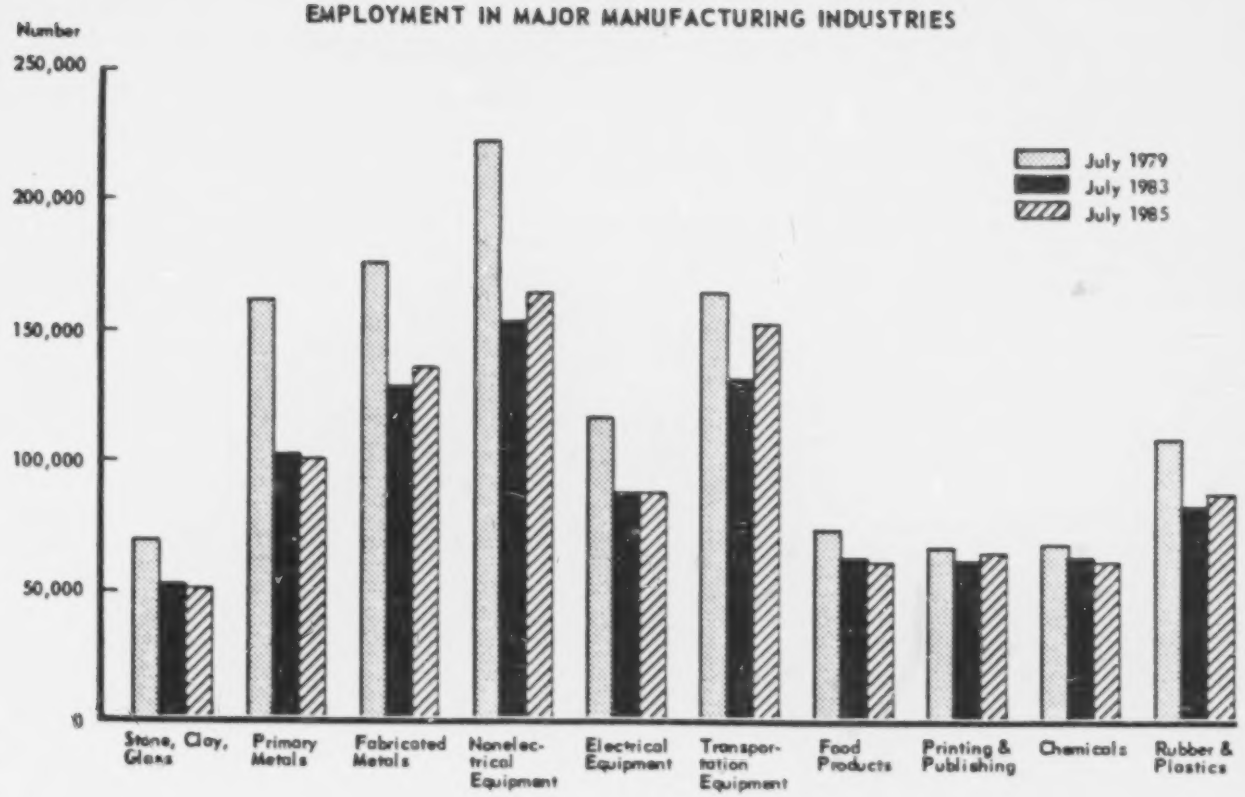
INDEXES OF TOTAL EMPLOYMENT
OHIO AND U.S.
(Not Seasonally Adjusted)



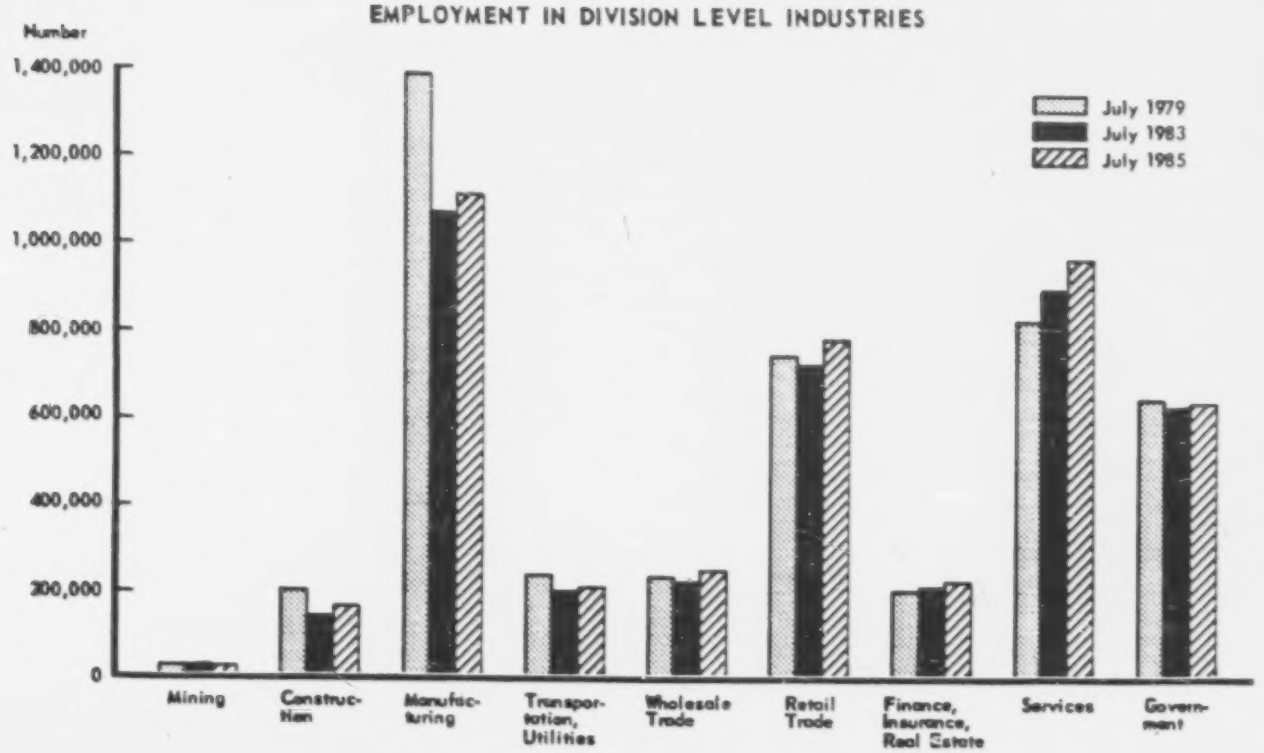
UNEMPLOYMENT RATES
OHIO AND U.S.
(Not Seasonally Adjusted)



EMPLOYMENT IN MAJOR MANUFACTURING INDUSTRIES



EMPLOYMENT IN DIVISION LEVEL INDUSTRIES



NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN OHIO[a]

Industry	Employment (in thousands)			Change[d] (in thousands)	
	July 1985[b]	June 1985[c]	July 1984[c]	From Last Month	From Last Year
TOTAL	4358.5	4392.3	4260.2	- 33.8	98.4
MANUFACTURING	1112.5	1121.1	1131.3	- 8.6	- 18.8
Durable Goods[e]	764.6	769.6	777.3	- 5.0	- 12.7
Lumber and wood products	17.4	17.5	16.3	- .1	1.1
Furniture and fixtures	14.3	14.5	15.1	- .2	- .7
Stone, clay, and glass products	51.1	51.4	53.6	- .3	- 2.5
Glass and glassware, pressed or blown.	11.2	11.5	12.8	- .4	- 1.6
Primary metal industries	101.1	101.3	109.6	- .3	- 8.5
Blast furnace and basic steel products	47.0	47.1	53.0	- .1	- 6.0
Iron and steel foundries	20.3	20.4	21.7	- .1	- 1.4
Nonferrous rolling and drawing	18.2	18.1	18.8	.1	- .6
Fabricated metal products	136.1	138.7	138.6	- 2.6	- 2.5
Cutlery, hand tools, and hardware	11.2	11.5	11.3	- .3	.0
Fabricated structural metal products	28.9	29.1	28.8	- .1	.2
Metal forgings and stampings	42.8	44.7	44.0	- 2.0	- 1.2
Machinery, except electrical	164.9	165.8	167.7	- .9	- 2.8
Construction and related machinery	14.8	14.9	16.5	- .1	- 1.7
Metalworking machinery	42.7	43.0	42.2	- .3	.5
Special industry machinery	18.5	18.4	18.5	.2	.0
General industrial machinery	31.4	31.6	32.5	- .2	- 1.1
Office and computing machines	12.9	12.9	13.7	.1	- .8
Refrigeration and service machinery	17.0	17.0	16.5	.0	.6
Electric and electronic equipment	88.8	89.4	93.6	- .6	- 4.8
Electrical industrial apparatus	18.4	18.7	18.8	- .3	- .4
Household appliances	16.9	16.9	17.6	.0	- .7
Electric lighting and wiring equipment	17.8	17.8	19.2	.0	- 1.4
Communication equipment	10.9	10.9	11.2	.0	- .3
Transportation equipment	153.0	153.0	145.3	.0	7.7
Motor vehicles and equipment	100.1	100.7	97.8	- .6	2.3
Aircraft and parts	43.9	43.3	39.0	.6	5.0
Instruments and related products	23.1	23.2	23.2	- .1	- .2
Measuring and controlling devices	11.8	11.8	12.5	.0	- .7
Nondurable Goods[f]	347.9	351.5	354.1	- 3.6	- 6.1
Food and kindred products	61.9	61.9	62.4	.0	- .5
Meat products	9.6	9.6	9.9	.0	- .3
Dairy products	9.9	9.9	10.1	.0	- .1
Preserved fruits and vegetables	10.0	10.3	10.0	- .3	.0
Bakery products	8.8	8.5	8.8	.3	.0
Beverages	10.2	10.1	10.3	.1	- .1
Apparel and other textile products	16.6	16.7	17.0	- .1	- .4
Paper and allied products	36.5	36.4	36.5	.1	.0
Misc. converted paper products	11.5	11.4	12.2	.1	- .7
Paperboard containers and boxes	12.3	12.5	12.0	- .2	.3
Printing and publishing	64.7	64.5	65.2	.2	- .5
Newspapers	18.4	18.4	18.3	.0	.1
Commercial printing	23.7	23.5	23.7	.2	.0
Chemicals and allied products	62.3	62.8	63.6	- .5	- 1.3
Industrial inorganic chemicals	9.7	10.2	10.9	- .5	- 1.1
Rubber and misc. plastics products	87.6	90.6	91.0	- 3.1	- 3.4
Tires and inner tubes	18.1	19.9	20.3	- 1.8	- 2.2
Miscellaneous plastics products	49.1	49.7	49.4	- .6	- .3

See footnotes on page 11.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN OHIO[a]
(Continued)

Industry	Employment (in thousands)			Change[d] (in thousands)	
	July 1985[b]	June 1985[c]	July 1984[c]	From Last Month	From Last Year
NONMANUFACTURING	3246.0	3271.2	3128.8	- 25.1	117.2
MINING	27.8	27.4	28.6	.4	- .8
Bituminous coal and lignite mining	11.1	11.0	12.1	.2	- .9
Oil and gas extraction	12.0	11.8	11.8	.2	.2
CONSTRUCTION	165.7	158.7	158.3	7.0	7.4
General building contractors	43.1	41.4	39.8	1.7	3.3
Heavy construction contractors	24.1	23.2	23.7	.9	.4
Highway and street construction	11.7	11.1	11.1	.5	.6
Special trade contractors	98.6	94.2	94.8	4.4	3.8
TRANSPORTATION AND PUBLIC UTILITIES	210.2	210.2	207.6	.0	2.6
Railroad transportation	18.1	18.0	19.7	.1	- 1.6
Transportation, except railroads	99.4	99.8	94.0	- .4	5.4
Trucking and warehousing	70.7	71.0	67.8	- .3	3.0
Communication, electric, gas services	92.7	92.5	93.9	.3	- 1.2
Communication	51.8	51.8	53.5	- .1	- 1.8
Electric, gas, and sanitary services	41.0	40.6	40.4	.3	.6
WHOLESALE TRADE	250.3	248.9	238.8	1.4	11.4
Wholesale trade—durable goods	159.0	158.0	151.4	1.0	7.6
Motor vehicles & automotive equipment	23.6	23.3	22.1	.4	1.5
Electrical goods	20.9	20.9	20.3	- .1	.5
Machinery, equipment, and supplies	65.2	64.9	62.9	.3	2.3
Wholesale trade—nondurable goods	91.3	90.8	87.4	.4	3.9
Groceries and related products	28.0	28.1	27.1	.0	.9
RETAIL TRADE	776.0	778.7	747.4	- 2.7	28.6
General merchandise stores	111.7	111.7	110.8	.0	.9
Department stores	102.2	102.3	101.7	.0	.5
Food stores	125.3	125.2	120.8	.1	4.4
Automotive dealers & service stations	89.8	89.2	83.5	.5	6.3
Apparel and accessory stores	35.4	35.7	34.3	- .2	1.2
Eating and drinking places	270.8	273.3	260.7	- 2.5	10.2
FINANCE, INSURANCE, AND REAL ESTATE	222.1	221.1	214.0	1.0	8.1
Banking	60.2	59.9	58.2	.3	2.0
Credit agencies other than banks	34.8	34.5	33.3	.3	1.5
Insurance carriers	58.3	58.4	58.1	.0	.2
Life insurance	21.7	21.8	22.1	- .1	- .4
Fire, marine, and casualty insurance	27.9	27.8	27.6	.1	.3
SERVICES	964.1	964.1	918.2	.0	45.9
Hotels and other lodging places	34.0	33.8	32.5	.1	1.5
Personal services	50.7	51.2	47.9	- .5	2.9
Laundry, cleaning, & garment services	17.3	17.4	16.9	- .1	.4
Business services	169.3	168.0	153.4	1.3	15.9
Services to buildings	26.2	26.0	24.2	.2	2.0
Computer and data processing services	14.8	14.6	13.2	.3	1.6
Amusement and recreation services	54.3	52.1	50.2	2.2	4.2
Health services	329.0	327.9	324.1	1.2	4.9
Nursing and personal care facilities	69.0	69.0	67.4	.0	1.6
Hospitals	169.7	168.9	170.3	.8	- .6
Educational services	54.6	60.1	48.4	- 5.6	6.2
Colleges and universities	26.6	30.5	24.4	- 4.0	2.1
GOVERNMENT	629.9	662.0	616.0	- 32.1	14.0
Federal government	93.3	92.9	90.6	.5	2.8
State government	124.9	139.3	123.5	- 14.4	1.4
State government education[i]	52.7	67.6	52.9	- 14.9	- .3
State government, except education	72.2	71.7	70.6	.5	1.6
Local government	411.7	429.8	401.9	- 18.1	9.8
Local government education	216.9	239.4	210.1	- 22.5	6.8
Local government, except education	194.8	190.4	191.8	4.4	3.0

See footnotes on page 11.

HOURS AND GROSS EARNINGS OF PRODUCTION OR NONSUPERVISORY WORKERS IN OHIO[a]

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]
MANUFACTURING	$472.88	$480.95	$454.53	41.7	42.3	41.7	$11.34	$11.37	$10.90
Durable Goods[e]	491.91	502.25	472.21	41.9	42.6	41.9	11.74	11.79	11.27
Lumber and wood products	304.44	307.02	301.76	40.7	41.1	41.0	7.48	7.47	7.36
Furniture and fixtures	316.01	314.81	315.21	39.6	39.4	39.5	7.98	7.99	7.98
Stone, clay, and glass products	443.50	441.41	418.32	42.4	42.2	41.5	10.46	10.46	10.08
Glass and glassware, pressed or blown,	453.29	464.22	435.20	40.4	40.9	40.0	11.22	11.35	10.88
Primary metal industries	543.71	560.19	528.74	41.6	42.6	41.6	13.07	13.15	12.71
Blast furnace and basic steel products	541.49	545.30	523.89	40.5	41.0	39.9	13.37	13.30	13.13
Iron and steel foundries	536.36	596.64	512.91	41.1	44.0	41.7	13.05	13.56	12.30
Nonferrous rolling and drawing	605.47	627.22	619.16	42.4	43.8	44.1	14.28	14.32	14.04
Fabricated metal products	485.72	492.90	462.45	41.8	42.2	41.7	11.62	11.68	11.09
Cutlery, hand tools, and hardware	506.76	487.23	461.71	41.1	40.3	39.7	12.33	12.09	11.63
Fabricated structural metal products	430.19	424.79	415.07	42.3	42.1	41.8	10.17	10.09	9.93
Metal forgings and stampings	610.73	626.45	558.41	43.1	43.9	42.4	14.17	14.27	13.17
Machinery, except electrical	471.10	481.17	459.43	42.1	43.0	42.5	11.19	11.19	10.81
Construction and related machinery	392.56	408.64	405.16	39.1	40.3	39.8	10.04	10.14	10.18
Metalworking machinery	439.71	448.59	432.64	41.6	42.4	41.6	10.57	10.58	10.40
Special industry machinery	462.53	470.11	461.32	43.8	44.1	44.4	10.56	10.66	10.39
General industrial machinery	490.04	491.95	444.29	42.1	42.3	41.1	11.64	11.63	10.81
Office and computing machines	357.19	375.84	359.04	39.6	41.9	41.7	9.02	8.97	8.61
Refrigeration and service machinery	581.06	585.45	567.84	44.8	45.0	45.5	12.97	13.01	12.48
Electric and electronic equipment	422.90	433.13	412.29	40.2	40.9	40.7	10.52	10.59	10.13
Electrical industrial apparatus	415.72	413.88	410.69	40.4	40.3	41.4	10.29	10.27	9.92
Household appliances	448.40	451.00	425.08	41.1	41.3	40.6	10.91	10.92	10.47
Electric lighting and wiring equipment	383.52	428.49	399.37	37.6	40.5	40.3	10.20	10.58	9.91
Communication equipment	503.53	491.21	443.31	43.0	42.2	41.2	11.71	11.64	10.76
Transportation equipment	614.08	635.40	587.80	43.8	45.0	43.8	14.02	14.12	13.42
Motor vehicles and equipment	649.82	670.97	614.10	44.6	45.8	44.5	14.57	14.65	13.80
Aircraft and parts	532.14	557.27	535.86	42.0	43.3	42.8	12.67	12.87	12.52
Instruments and related products	346.06	350.43	310.07	40.1	40.7	39.6	8.63	8.61	7.83
Measuring and controlling devices	350.06	359.96	298.38	39.2	40.4	38.6	8.93	8.91	7.73
Nondurable Goods[f]	428.28	429.11	412.41	41.3	41.5	41.2	10.37	10.34	10.01
Food and kindred products	427.91	410.11	418.47	42.2	41.3	42.1	10.14	9.93	9.94
Meat products	381.71	387.96	398.79	41.4	42.4	42.2	9.22	9.15	9.45
Dairy products	450.70	445.59	416.98	44.1	43.9	43.3	10.22	10.15	9.63
Preserved fruits and vegetables	381.84	380.02	357.57	39.9	40.6	41.1	9.57	9.36	8.70
Bakery products	435.41	352.05	460.74	38.6	31.1	42.0	11.28	11.32	10.97
Beverages	421.02	419.44	374.46	42.7	42.8	39.5	9.86	9.80	9.48
Apparel and other textile products	249.38	253.96	238.06	36.3	36.7	36.4	6.87	6.92	6.54
Paper and allied products	458.74	461.72	445.59	43.4	43.6	43.9	10.57	10.59	10.15
Misc. converted paper products	433.82	430.88	414.86	43.6	43.7	43.9	9.95	9.86	9.45
Paperboard containers and boxes	393.23	389.87	384.64	41.7	41.3	41.9	9.43	9.44	9.18
Printing and publishing	394.87	386.05	379.10	38.3	37.7	38.1	10.31	10.24	9.95
Newspapers	329.28	327.67	324.38	33.6	33.3	33.1	9.80	9.84	9.80
Commercial printing	407.95	386.39	395.28	39.8	38.6	40.5	10.25	10.01	9.76
Chemicals and allied products	488.88	502.04	470.76	42.0	42.8	40.9	11.64	11.73	11.51
Industrial inorganic chemicals	540.93	562.46	513.36	41.9	43.2	41.5	12.91	13.02	12.37
Rubber and misc. plastics products	436.96	442.90	413.14	42.3	43.0	42.2	10.33	10.30	9.79
Tires and inner tubes	628.79	608.22	593.38	47.1	45.8	45.4	13.35	13.28	13.07
Miscellaneous plastics products	431.34	439.03	394.48	42.0	43.0	41.7	10.27	10.21	9.46

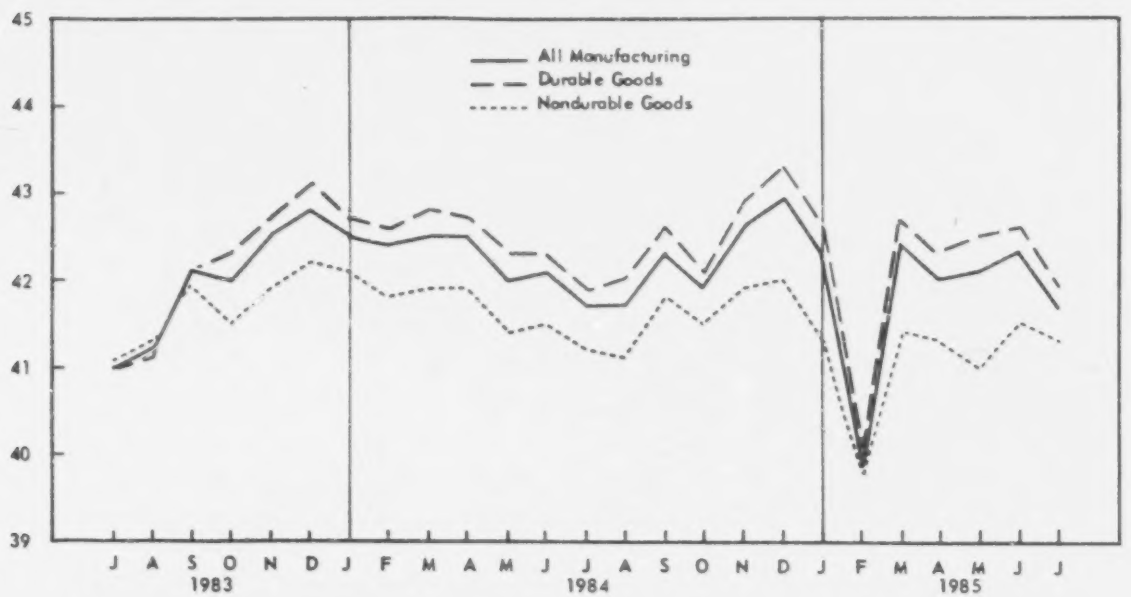
See footnotes on page 11.

HOURS AND GROSS EARNINGS OF PRODUCTION OR NONSUPERVISORY WORKERS IN OHIO[a]
(Continued)

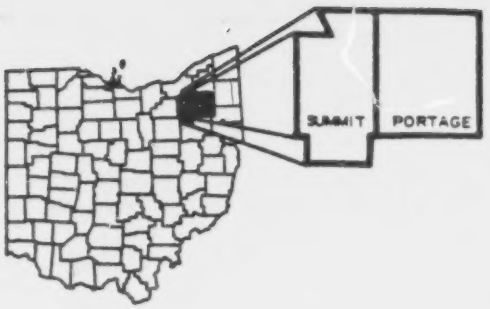
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]
MINING	$487.05	$496.35	$489.00	42.5	42.9	43.7	$11.46	$11.57	$11.19
Bituminous coal and lignite mining	586.75	607.65	604.35	39.3	40.7	42.5	14.93	14.93	14.22
CONSTRUCTION	584.47	559.82	583.21	39.2	37.8	38.7	14.91	14.81	15.07
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	....	....	....
Communication, electric, gas services	512.09	505.49	491.25	41.0	40.7	40.7	12.49	12.42	12.07
Communication	500.61	498.15	488.38	40.7	40.5	40.8	12.30	12.30	11.97
Electric, gas, and sanitary services	526.16	515.78	495.73	41.3	41.0	40.6	12.74	12.58	12.21
WHOLESALE TRADE	347.70	343.78	342.94	39.2	39.2	39.6	8.87	8.77	8.66
Wholesale trade-durable goods	341.60	341.75	334.57	39.4	39.6	39.5	8.67	8.63	8.47
Wholesale trade-nondurable goods	357.35	345.98	355.21	38.8	38.4	39.6	9.21	9.01	8.97
RETAIL TRADE[h]	161.46	158.47	158.12	29.9	29.4	29.5	5.40	5.39	5.36
General merchandise stores	178.37	173.08	166.77	30.7	30.1	30.6	5.81	5.75	5.45
Department stores	182.36	177.27	170.02	30.7	30.2	30.8	5.94	5.87	5.52
FINANCE, INSURANCE, AND REAL ESTATE	.....	.....	.....	....	....	....	....	....	....
Banking	234.32	234.17	225.69	....	....	....	....	....	....
Credit agencies other than banks	228.97	226.42	215.44	....	....	....	....	....	....
Insurance carriers	307.71	306.36	296.44	....	....	....	....	....	....
SERVICES	.....	.....	.....	....	....	....	....	....	....
Health services	.....	.....	.....	....	....	....	....	....	....
Hospitals	310.29	306.22	290.64	34.4	34.1	33.6	9.02	8.98	8.65

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; petroleum and coal products; leather and leather products. [h]Money payments only; tips not included. [i]Includes State universities, State schools for deaf and blind, and the State library. Excludes hospitals, the agricultural extension service, agricultural research centers, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

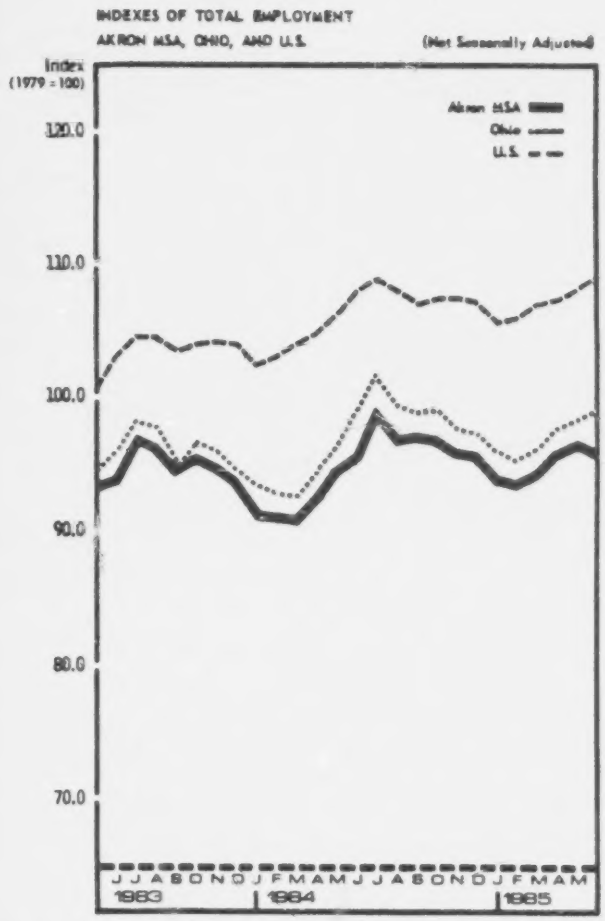
AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN OHIO MANUFACTURING INDUSTRIES

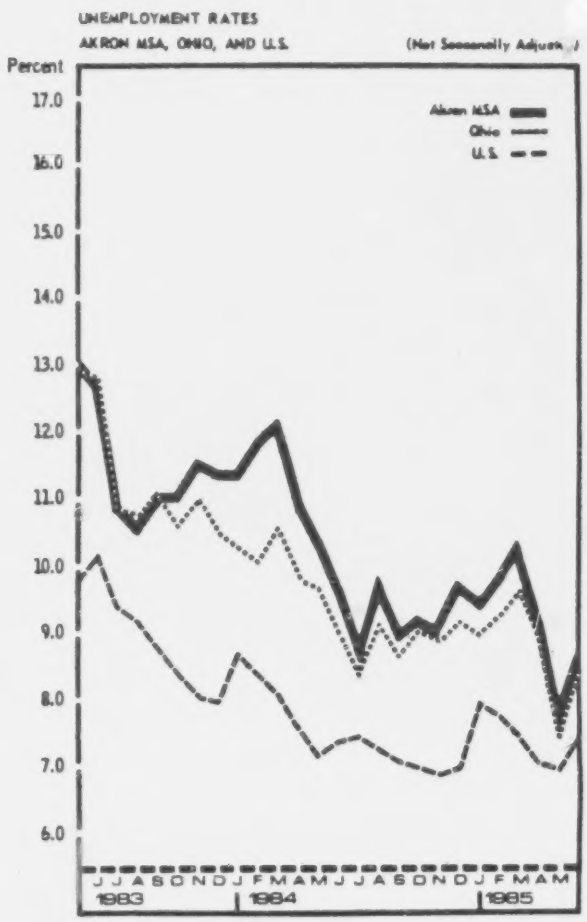


AKRON
PRIMARY METROPOLITAN STATISTICAL AREA



Nonagricultural wage and salary employment in the Akron area totaled 256,800 in July, unchanged from the previous month. A decrease of 600 in manufacturing, to 66,100 in July, and curtailment of nonteaching personnel in local government education, was offset by seasonal increases in construction and amusement and recreation services. Production workers in the area's manufacturing establishments averaged $11.01 per hour, down 6 cents from June. Their average workweek of 43.0 hours was .5 hours shorter.





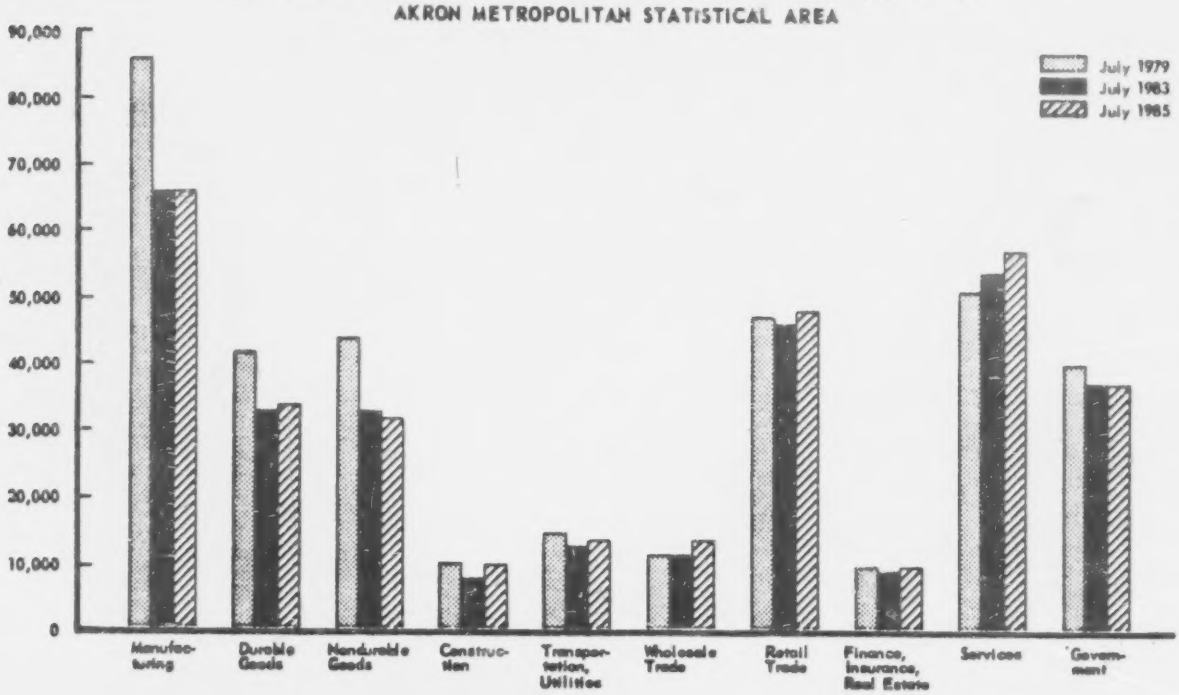
LABOR FORCE AND EMPLOYMENT DATA
AKRON METROPOLITAN STATISTICAL AREA

AKRON MSA HISTORICAL DATA (Employed and Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage and Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
290.8	277.7	13.0	4.5	1974	259.0	94.2	56.1	$223.34	42.3	$ 5.28
292.0	264.3	27.7	9.5	1975	248.4	84.5	48.4	232.63	41.1	5.66
291.3	266.3	25.0	8.6	1976	247.3	80.3	44.5	253.44	42.1	6.02
294.2	274.7	19.5	6.6	1977	259.3	85.6	49.2	285.53	42.3	6.75
298.9	282.2	16.7	5.6	1978	266.6	85.9	49.4	304.14	42.3	7.19
303.8	285.4	18.4	6.1	1979	270.9	85.6	53.8	321.57	41.6	7.73
304.5	278.3	26.2	8.6	1980	262.4	79.1	47.5	361.88	41.5	8.72
304.1	274.9	29.1	9.6	1981	259.5	75.7	43.7	397.10	41.8	9.50
303.9	268.0	35.9	11.8	1982	248.8	68.3	36.9	403.03	41.0	9.83
302.4	265.2	37.2	12.3	1983	244.7	65.2	35.7	452.12	43.1	10.49
300.7	270.4	30.3	10.1	1984	251.2	67.5	37.8	470.65	43.7	10.77
				1984						
301.8	272.9	28.9	9.6	June	251.1	68.6	38.6	472.60	43.8	10.79
309.8	283.0	26.8	8.6	July	251.2	68.6	38.4	463.51	43.4	10.68
305.7	275.9	29.8	9.8	August	250.4	68.1	38.0	465.91	43.3	10.76
304.5	277.2	27.2	8.9	September	256.4	68.4	38.5	465.91	43.3	10.76
304.1	276.1	28.0	9.2	October	255.8	67.9	38.0	464.61	42.9	10.83
300.4	273.4	27.1	9.0	November	256.1	67.9	37.9	479.57	44.2	10.85
302.1	272.7	29.4	9.7	December	256.5	67.5	37.7	495.84	45.2	10.97
				1985						
295.5	267.8	27.7	9.4	January	250.1	67.6	37.8	480.25	44.1	10.89
296.3	267.2	29.0	9.8	February	251.4	67.6	37.5	470.89	43.4	10.85
300.2	269.4	30.8	10.3	March	253.3	67.4	37.2	489.28	44.0	11.12
300.7	273.5	27.2	9.1	April	256.1	67.2	37.1	479.76	43.3	11.08
297.9	275.2	22.7	7.6	May	259.9	66.9	36.7	472.57	43.0	10.99
299.2	273.1	26.1	8.7	June	256.8	66.8	36.7	481.55	43.5	11.07
INA	INA	INA	INA	July	256.8	66.1	36.0	473.43	43.0	11.01

INA—Information not available.

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
AKRON METROPOLITAN STATISTICAL AREA



NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN AKRON METROPOLITAN AREA[a]

Industry	Employment (in thousands)			Change[d] (in thousands)	
	July 1985[b]	June 1985[c]	July 1984[c]	From Last Month	From Last Year
TOTAL	256.8	256.8	251.2	.0	5.6
MANUFACTURING	66.1	66.8	68.6	- .6	- 2.4
Durable Goods[e]	34.3	34.8	35.6	- .5	- 1.3
Fabricated metal products	12.8	13.1	13.3	- .4	- .5
Machinery, except electrical	8.7	8.8	9.3	.0	- .5
Metalworking machinery	3.1	3.1	3.1	.0	.0
Nondurable Goods[f]	31.8	31.9	33.0	- .1	- 1.2
Food and kindred products	2.8	2.7	2.6	.1	.1
Chemicals and allied products	2.6	2.6	2.9	.0	- .3
Rubber and misc. plastics products	21.3	21.5	22.2	- .2	- .8
Tires and inner tubes	14.7	14.9	15.3	- .2	- .6
NONMANUFACTURING[g]	190.7	190.1	182.6	.6	8.1
CONSTRUCTION	10.4	10.0	9.1	.5	1.4
TRANSPORTATION AND PUBLIC UTILITIES	13.6	13.7	13.2	- .1	.4
Communication, electric, gas services	5.5	5.5	5.6	.0	- .1
WHOLESALE TRADE	14.4	14.3	13.2	.1	1.2
RETAIL TRADE	48.2	48.0	47.1	.1	1.1
General merchandise stores	6.6	6.5	6.6	.1	.0
FINANCE, INSURANCE, AND REAL ESTATE	9.7	9.6	9.3	.1	.4
Banking	3.1	3.1	3.1	.0	.1
SERVICES	56.9	56.3	54.0	.6	2.9
Business services	10.6	10.6	9.6	.1	1.0
Amusement and recreation services	5.8	5.4	4.3	.4	1.5
Health services	17.0	16.9	17.4	.1	- .4
GOVERNMENT	36.8	37.5	36.1	- .7	.8
State government	10.3	9.8	10.3	.5	.1
State government education[1]	7.4	6.8	7.3	.5	.1
State government, except education	3.0	3.0	3.0	.0	.0
Local government	24.2	25.4	23.7	- 1.2	.6
Local government education	11.7	13.1	11.7	- 1.4	.1
Local government, except education	12.5	12.3	12.0	.2	.5

HOURS AND GROSS EARNINGS OF PRODUCTION OR NONSUPERVISORY WORKERS IN AKRON METROPOLITAN AREA[a]

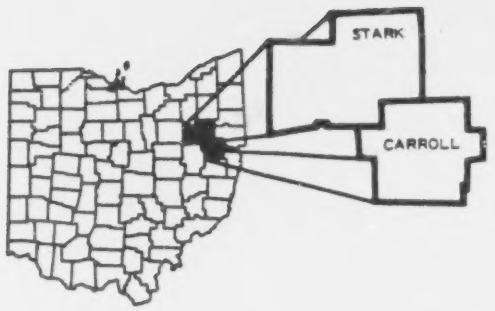
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]
MANUFACTURING	$473.43	$481.55	$463.51	43.0	43.5	43.4	$11.01	$11.07	$10.68
Durable Goods[e]	490.63	498.08	475.02	43.0	43.5	43.7	11.41	11.45	10.87
Fabricated metal products	603.77	621.87	549.12	44.2	44.9	42.7	13.66	13.85	12.86
Machinery, except electrical	425.30	421.23	434.74	43.8	44.2	46.2	9.71	9.53	9.41
Metalworking machinery	404.80	426.50	434.07	42.7	44.8	45.5	9.48	9.52	9.54
Nondurable Goods[f]	447.63	457.36	448.24	43.0	43.6	43.1	10.41	10.49	10.40
Food and kindred products	473.12	464.46	462.60	44.3	43.9	45.0	10.68	10.58	10.28
Chemicals and allied products	422.50	442.02	464.61	40.2	41.7	42.9	10.51	10.60	10.83
Rubber and misc. plastics products	490.50	492.59	474.56	45.0	45.4	43.9	10.90	10.85	10.81
Tires and inner tubes	701.90	686.17	651.58	50.1	49.4	47.7	14.01	13.89	13.66
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	521.48	517.01	497.34	40.9	41.0	40.9	12.75	12.61	12.16
WHOLESALE TRADE	334.67	329.57	319.98	39.7	39.9	39.7	8.43	8.26	8.06
RETAIL TRADE[h]	185.44	186.66	178.47	30.5	30.5	30.3	6.08	6.12	5.89

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; electric and electronic equipment; transportation equipment; instruments and related products; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities. Excludes the agricultural extension service and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities

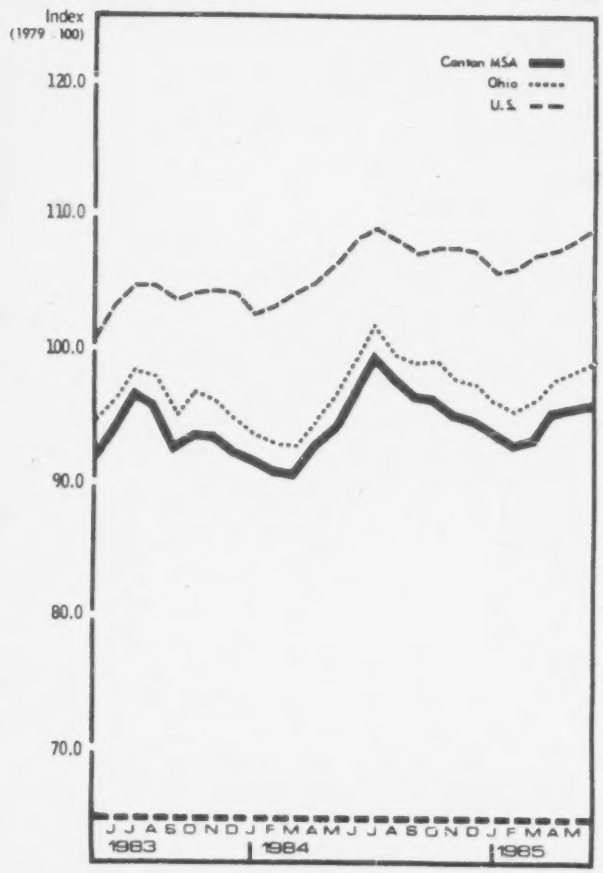
Activity	July 1985	June 1985	July 1984
Employment Service Program			
New Applicants	3,516	3,193	4,280
Active File of Job Seekers	18,609	26,060	28,050
Referrals to Jobs	2,056	2,002	1,981
Placements	1,862	317	1,271
Job Openings Received	1,626	1,801	1,769
Job Openings Unfilled	1,540	3,214	1,286
Unemployment Insurance Program			
Initial Claims	4,401	3,354	3,633
Continued Claims	29,732	25,042	25,851
First Payments	1,457	1,209	1,517
Last Payments	479	492	506
Weeks Compensated	20,881	20,843	19,122
Benefits Paid	$2,883,051	$2,920,866	$2,475,339
Average Weekly Payment	$142.70	$144.44	$132.89

CANTON
METROPOLITAN STATISTICAL AREA

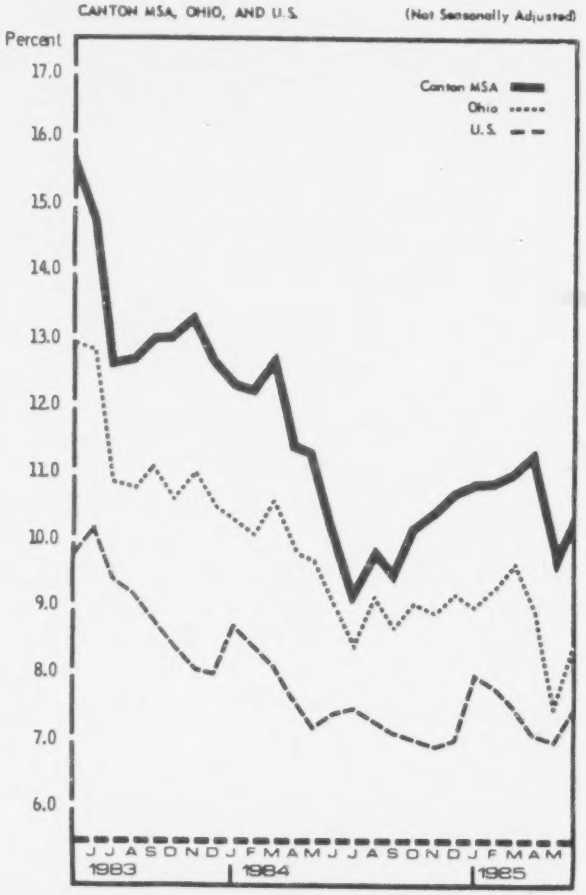


Nonfarm establishments in Canton employed 152,500 wage and salary workers in July, down 600 from June. Nonmanufacturing accounted for most of the loss as summer furloughs of nonfaculty school personnel more than offset seasonal gains in construction and services. Manufacturing decreased 300, to 46,300, with losses concentrated in durable goods. The workweek and hourly earnings of the average factory production worker, at 39.5 hours and $10.93, were down .2 hours and 2 cents, respectively, from June.

INDEXES OF TOTAL EMPLOYMENT
CANTON MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
CANTON MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



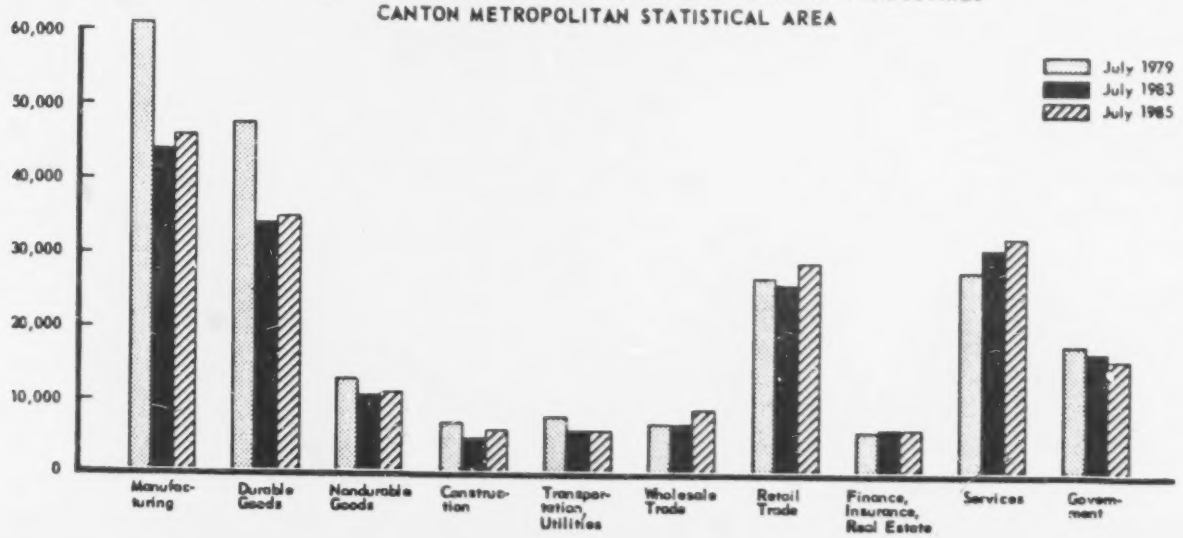
LABOR FORCE AND EMPLOYMENT DATA
CANTON METROPOLITAN STATISTICAL AREA

CANTON MSA HISTORICAL DATA (Employed and Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage and Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
175.6	167.5	8.1	4.6	1974	152.1	62.2	46.9	$210.12	40.1	$ 5.24
174.7	158.0	16.7	9.6	1975	145.0	55.3	40.5	222.22	39.4	5.64
174.4	158.6	15.8	9.1	1976	145.9	54.8	40.4	244.73	39.6	6.18
175.9	163.1	12.9	7.3	1977	149.8	56.0	41.1	273.14	39.7	6.88
179.9	170.0	9.9	5.5	1978	156.1	57.1	42.2	304.67	40.3	7.56
184.3	173.7	10.6	5.7	1979	160.8	59.1	43.2	330.88	40.9	8.09
187.7	170.9	16.8	8.9	1980	157.1	55.7	40.1	342.81	39.0	8.79
188.4	170.1	18.2	9.7	1981	156.6	54.8	39.6	390.40	40.0	9.76
191.4	164.3	27.0	14.1	1982	148.6	47.6	33.3	394.49	38.6	10.22
187.0	159.5	27.5	14.7	1983	143.4	43.5	30.7	422.14	39.6	10.66
184.0	164.2	19.9	10.8	1984	148.7	46.2	33.5	437.53	40.4	10.83
				1984						
186.7	167.8	18.9	10.1	June	150.9	46.7	33.7	438.98	40.2	10.92
190.3	173.0	17.2	9.1	July	150.2	46.7	33.8	436.72	40.4	10.81
188.0	169.3	18.7	9.9	August	150.3	47.0	34.2	428.25	39.8	10.76
184.5	167.1	17.3	9.4	September	150.6	46.7	34.0	438.60	40.8	10.75
185.6	166.8	18.8	10.2	October	150.6	46.7	34.1	434.84	40.3	10.79
184.3	165.1	19.2	10.4	November	150.7	46.8	34.6	439.70	40.6	10.83
183.8	164.1	19.8	10.7	December	150.5	46.5	34.1	431.72	39.9	10.82
				1985						
182.0	162.4	19.6	10.8	January	148.0	46.3	34.1	434.68	40.1	10.84
180.0	160.6	19.4	10.8	February	147.4	46.1	34.0	430.16	39.5	10.89
181.9	161.9	20.0	11.0	March	148.5	46.3	34.1	435.60	40.0	10.89
186.6	165.5	21.1	11.3	April	151.3	46.3	34.1	427.10	39.4	10.84
183.6	166.0	17.7	9.6	May	152.8	46.3	34.1	435.31	39.9	10.91
185.6	166.6	19.1	10.3	June	153.1	46.6	34.3	434.72	39.7	10.95
INA	INA	INA	INA	July	152.5	46.3	34.1	431.74	39.5	10.93

INA—Information not available.

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
CANTON METROPOLITAN STATISTICAL AREA



NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN CANTON METROPOLITAN AREA[a]

Industry	Employment (in thousands)			Change[d] (in thousands)	
	July 1985[b]	June 1985[c]	July 1984[c]	From Last Month	From Last Year
TOTAL	152.5	153.1	150.2	- .6	2.3
MANUFACTURING	46.3	46.6	46.7	- .3	- .4
Durable Goods[e]	35.0	35.1	35.3	- .2	- .3
Primary metal industries	11.1	11.0	11.8	.0	- .8
Fabricated metal products	7.3	7.3	7.2	.0	.2
Metal forgings and stampings	2.8	2.8	2.8	.0	.0
Nondurable Goods[f]	11.3	11.5	11.4	- .1	- .1
Food and kindred products	3.8	3.8	4.0	.0	- .2
Rubber and misc. plastics products	2.9	2.9	2.8	.0	.0
NONMANUFACTURING[g]	106.2	106.5	103.5	- .4	2.7
CONSTRUCTION	6.0	5.8	5.7	.2	.3
TRANSPORTATION AND PUBLIC UTILITIES	6.2	6.2	6.2	.0	.0
Communication, electric, gas services	2.7	2.7	2.9	.0	- .2
WHOLESALE TRADE	8.7	8.6	7.7	.1	1.0
Wholesale trade-durable goods	5.0	4.8	4.4	.1	.5
RETAIL TRADE	28.6	28.8	27.7	- .1	.9
General merchandise stores	3.6	3.6	3.7	.0	- .1
Food stores	4.6	4.6	4.5	.0	.1
FINANCE, INSURANCE, AND REAL ESTATE	6.5	6.5	6.3	.0	.2
Banking	1.8	1.8	1.8	.0	.0
SERVICES	32.5	32.4	31.9	.1	.6
Health services	13.7	13.6	13.6	.1	.1
GOVERNMENT	16.4	17.2	16.7	- .7	- .2
State government (includes education)	1.6	1.6	1.6	.0	.0
Local government	13.5	14.3	13.9	- .8	- .4
Local government education	7.2	7.9	7.6	- .7	- .4
Local government, except education	6.3	6.4	6.3	- .1	.0

HOURS AND GROSS EARNINGS OF PRODUCTION OR NONSUPERVISORY WORKERS IN CANTON METROPOLITAN AREA[a]

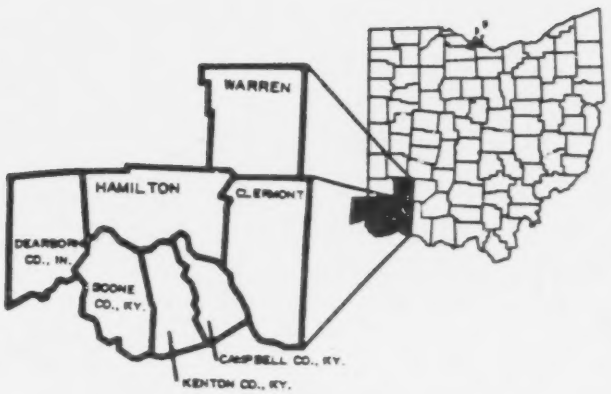
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]
MANUFACTURING	$431.74	$434.72	$436.72	39.5	39.7	40.4	$10.93	$10.95	$10.81
Durable Goods[e]	440.89	452.25	454.31	39.4	40.2	40.6	11.19	11.25	11.19
Primary metal industries	465.97	468.03	501.43	37.7	38.3	41.0	12.36	12.22	12.23
Fabricated metal products	464.30	497.62	477.12	40.8	42.1	40.4	11.38	11.82	11.81
Metal forgings and stampings	545.16	622.44	570.75	38.5	42.0	41.6	14.16	14.82	13.72
Nondurable Goods[f]	402.19	378.33	383.67	39.9	38.1	39.8	10.08	9.93	9.64
Food and kindred products	427.99	388.59	392.04	40.3	37.4	39.6	10.62	10.39	9.90
Rubber and misc. plastics products	436.58	440.99	449.95	41.5	42.2	43.6	10.52	10.45	10.32
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	504.69	487.18	490.46	41.3	40.7	41.6	12.22	11.97	11.79
WHOLESALE TRADE	321.63	320.67	331.82	35.5	35.2	37.2	9.06	9.11	8.92
RETAIL TRADE[h]	162.41	159.73	162.30	30.3	29.8	30.0	5.36	5.36	5.41

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; apparel and other textile mill products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [j]Depressed due to labor-management disputes.

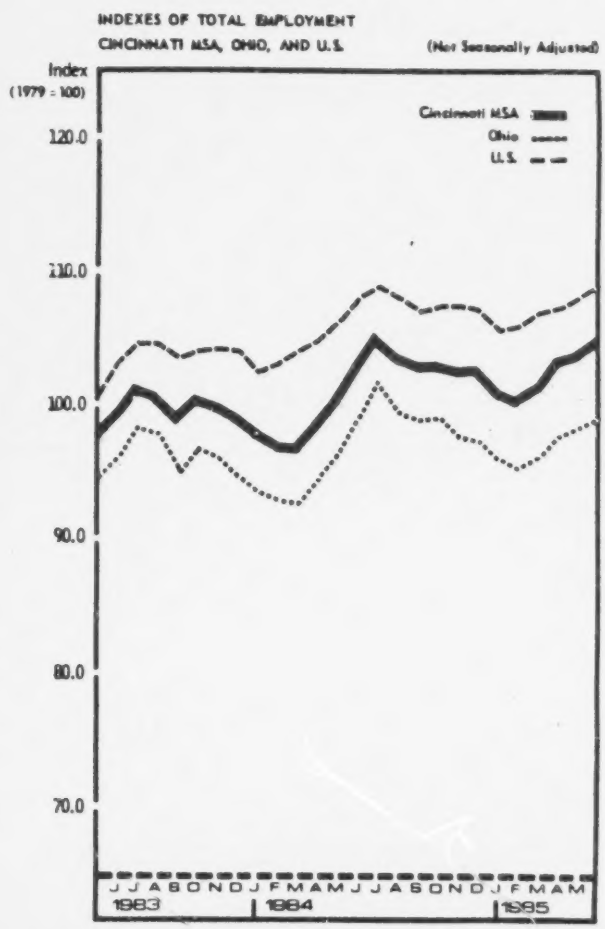
Selected Administrative Program Activities

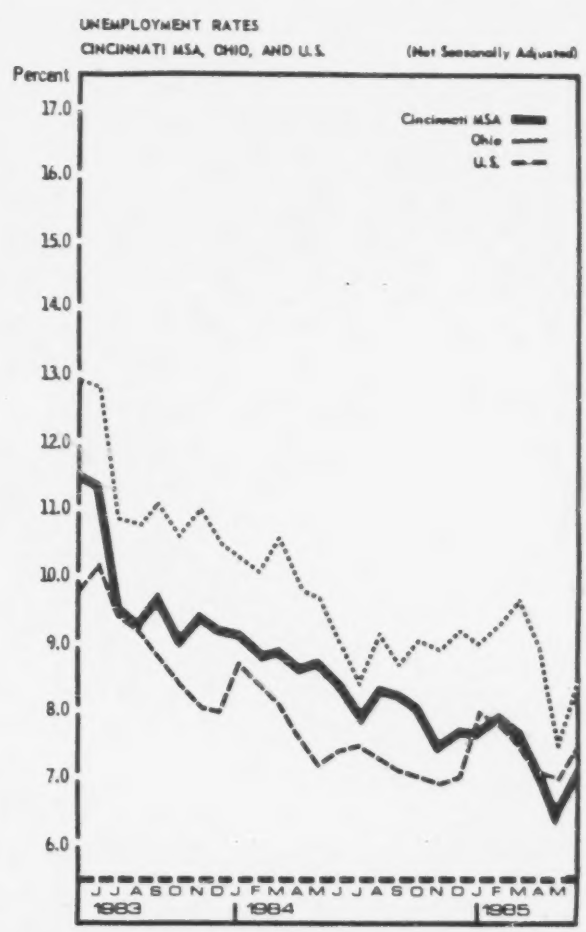
Activity	July 1985	June 1985	July 1984
Employment Service Program			
New Applicants	2,755	2,061	2,243
Active File of Job Seekers	16,618	19,767	20,367
Referrals to Jobs	1,636	840	1,222
Placements	682	295	477
Job Openings Received	1,140	451	705
Job Openings Unfilled	785	476	361
Unemployment Insurance Program			
Initial Claims	4,223	2,715	3,115
Continued Claims	24,417	19,413	18,059
First Payments	898	851	909
Last Payments	452	371	439
Weeks Compensated	16,055	16,978	13,416
Benefits Paid	$2,201,234	$2,386,849	$1,669,961
Average Weekly Payment	$141.20	$144.61	$128.48

CINCINNATI
PRIMARY METROPOLITAN STATISTICAL AREA



Cincinnati's nonagricultural wage and salary employment dropped 2,000 from June to 629,000 in July. Most of the loss occurred in nonmanufacturing. Seasonal declines in state and local government education overshadowed gains in services, construction, and finance, insurance, and real estate. Factory employment, at 147,000 in July, was up 300 from June. The average factory workweek dipped .1 hours, to 41.0 hours. Earnings, at $10.50 per hour, were 7 cents lower than in June.





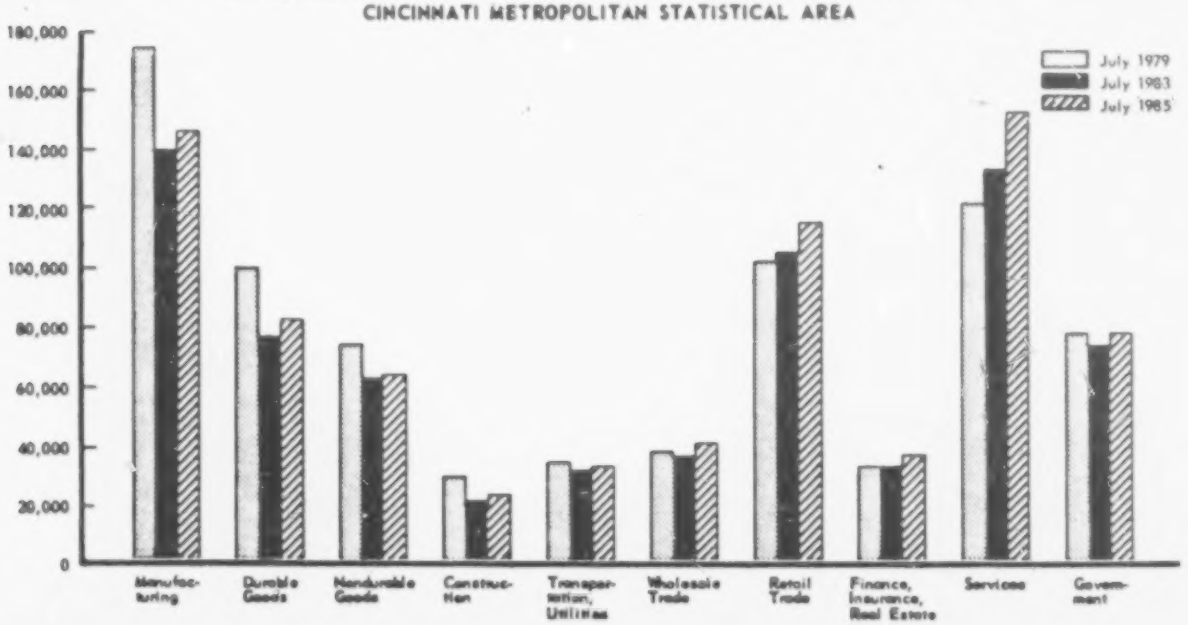
LABOR FORCE AND EMPLOYMENT DATA
CINCINNATI METROPOLITAN STATISTICAL AREA

CINCINNATI MSA HISTORICAL DATA (Employed and Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage and Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
595.3	569.8	25.5	4.3	1974	542.2	166.6	115.3	$199.55	41.4	$ 4.82
595.3	551.6	43.6	7.3	1975	531.2	153.9	106.3	211.75	40.8	5.19
604.8	566.6	38.2	6.3	1976	541.9	155.6	107.8	232.22	41.1	5.65
623.4	588.7	34.7	5.6	1977	562.1	161.1	110.7	260.83	41.6	6.27
648.3	615.8	32.5	5.0	1978	591.2	169.2	116.4	286.70	42.1	6.81
663.4	628.1	35.3	5.3	1979	607.4	173.1	117.0	303.37	41.5	7.31
676.2	628.6	47.5	7.0	1980	600.7	162.4	106.6	332.07	41.2	8.06
678.5	619.3	59.1	8.7	1981	592.2	157.3	103.5	360.86	41.1	8.78
682.0	610.4	71.6	10.5	1982	575.3	146.3	95.5	387.59	40.5	9.57
687.6	615.2	72.4	10.5	1983	575.4	140.4	92.0	415.52	41.1	10.11
692.7	635.3	57.5	8.3	1984	598.1	144.6	96.3	441.41	41.8	10.56
				1984						
704.9	646.5	58.4	8.3	June	605.6	145.9	97.3	436.80	41.6	10.50
717.2	661.4	55.8	7.8	July	602.4	145.5	96.7	430.50	41.0	10.50
708.4	649.8	58.7	8.3	August	602.4	145.9	97.5	441.19	41.7	10.58
704.7	647.0	57.6	8.2	September	606.3	143.6	95.1	449.79	42.1	10.54
703.9	647.8	56.1	8.0	October	607.8	146.1	97.1	444.75	41.8	10.64
695.1	643.8	51.3	7.4	November	609.9	146.1	97.6	461.59	42.7	10.81
698.4	644.7	53.7	7.7	December	612.5	146.0	97.1	465.04	42.9	10.84
				1985						
686.4	634.2	52.3	7.6	January	602.0	144.6	95.7	459.80	42.3	10.87
683.4	629.1	54.2	7.9	February	601.7	144.0	95.2	420.51	38.9	10.81
686.8	636.2	52.5	7.6	March	607.4	145.3	96.2	449.53	41.7	10.78
697.9	649.7	48.2	6.9	April	618.5	145.3	96.2	440.49	41.2	10.69
696.8	653.0	43.8	6.3	May	626.1	145.4	96.1	437.18	41.4	10.56
709.5	659.1	50.4	7.1	June	631.0	146.7	97.3	434.43	41.[illegible]	10.57
INA	INA	INA	INA	July	629.0	147.0	97.3	430.50	41.0	10.50

INA—Information not available.

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
CINCINNATI METROPOLITAN STATISTICAL AREA



NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN CINCINNATI METROPOLITAN AREA[a]

Industry	Employment (in thousands)			Change[d] (in thousands)	
	July 1985[b]	June 1985[c]	July 1984[c]	From Last Month	From Last Year
TOTAL	629.0	631.0	602.4	- 2.0	26.6
MANUFACTURING	147.0	146.7	145.5	.3	1.5
Durable Goods[e]	83.3	83.0	81.4	.3	1.9
Fabricated metal products	9.7	9.9	10.8	- .2	- 1.1
Fabricated structural metal products	3.7	3.8	3.6	- .1	.1
Machinery, except electrical	21.8	21.7	21.7	.2	.1
Metalworking machinery	9.9	9.9	9.9	.0	.0
General industrial machinery	3.0	3.1	3.5	- .1	- .4
Electric and electronic equipment	8.1	8.1	8.5	.0	- .4
Transportation equipment	27.9	27.6	25.6	.4	2.3
Motor vehicles and equipment	9.8	9.9	10.1	- .1	- .2
Nondurable Goods[f]	63.7	63.7	64.1	.0	- .4
Food and kindred products	12.5	12.6	12.9	- .1	- .3
Beverages	3.9	3.9	4.0	.1	- .1
Apparel and other textile products	3.6	3.7	3.9	- .1	- .3
Paper and allied products	5.9	6.0	5.7	.0	.2
Printing and publishing	12.2	12.0	12.2	.2	.0
Commercial printing	5.2	5.0	5.1	.2	.1
Chemicals and allied products	21.1	21.0	21.1	.1	.0
Rubber and misc. plastics products	5.1	5.2	5.1	- .1	.0
NONMANUFACTURING[g]	482.0	484.3	456.9	- 2.3	25.1
CONSTRUCTION	24.4	23.8	23.5	.6	.9
TRANSPORTATION AND PUBLIC UTILITIES	32.9	32.9	32.4	- .1	.5
Trucking and warehousing	9.5	9.7	9.2	- .1	.3
Communication, electric, gas services	14.3	14.2	14.5	.1	- .2
WHOLESALE TRADE	41.6	41.5	39.5	.0	2.1
Wholesale trade-durable goods	24.6	24.5	23.2	.0	1.4
RETAIL TRADE	115.0	115.3	109.9	- .3	5.1
General merchandise stores	19.1	18.9	18.4	.1	.6
FINANCE, INSURANCE, AND REAL ESTATE	37.3	36.9	34.9	.4	2.5
Banking	7.9	7.8	7.5	.2	.4
Insurance carriers	11.3	11.3	11.0	.0	.3
SERVICES	152.4	151.6	141.3	.8	11.1
Hotels and other lodging places	6.3	6.3	6.2	.0	.1
Personal services	7.1	7.2	6.7	- .1	.4
Business services	30.8	30.6	28.2	.3	2.6
Amusement and recreation services	12.9	12.5	9.3	.4	3.6
Health services	47.6	47.6	46.1	.0	1.5
GOVERNMENT	77.9	81.8	75.1	- 3.8	2.8
Federal government	13.2	13.4	12.7	- .2	.5
State government	16.6	18.1	16.6	- 1.5	.0
State government education[i]	9.1	10.7	9.2	- 1.6	- .1
State government, except education	7.5	7.4	7.4	.1	.1
Local government	48.1	50.3	45.8	- 2.2	2.3
Local government education	26.0	28.3	23.4	- 2.3	2.6
Local government, except education	22.1	21.9	22.4	.2	- .3

HOURS AND GROSS EARNINGS OF PRODUCTION OR NONSUPERVISORY WORKERS IN CINCINNATI METROPOLITAN AREA[a]

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]
MANUFACTURING	$430.50	$434.43	$430.50	41.0	41.1	41.0	$10.50	$10.57	$10.50
Durable Goods[e]	419.58	432.55	424.09	40.5	41.0	40.7	10.36	10.55	10.42
Fabricated metal products	400.06	388.14	392.35	42.2	40.9	41.3	9.48	9.49	9.50
Fabricated structural metal products	431.73	408.80	425.65	44.6	41.8	44.9	9.68	9.78	9.48
Machinery, except electrical	389.54	399.18	380.89	40.2	40.9	39.8	9.69	9.76	9.57
Metalworking machinery	425.97	430.77	418.26	40.3	40.6	39.2	10.57	10.61	10.67
General industrial machinery	363.63	383.05	344.06	39.1	41.5	40.1	9.30	9.23	8.58
Electric and electronic equipment	339.77	350.27	333.33	39.6	40.4	40.7	8.58	8.67[j]	8.19
Transportation equipment	570.46	606.32	582.82	41.7	42.9	41.6	13.68	14.18	14.01
Motor vehicles and equipment	599.34	659.82	613.96	42.0	43.9	41.4	14.27	15.03	14.83
Nondurable Goods[f]	443.04	436.72	438.01	41.6	41.2	41.4	10.65	10.60	10.58
Food and kindred products	518.40	488.55	512.20	43.6	41.9	44.5	11.89	11.66	11.51
Beverages	497.96	488.31	469.83	42.2	41.7	41.8	11.80	11.71	11.24
Apparel and other textile products	203.13	202.57	214.20	36.6	37.1	36.0	5.55	5.46	5.95
Paper and allied products	380.57	388.42	392.18	40.4	40.8	41.9	9.42	9.52	9.36
Printing and publishing	430.12	420.28	407.55	39.9	39.5	39.8	10.78	10.64	10.24
Commercial printing	494.58	460.53	467.32	42.2	40.9	42.6	11.72	11.26	10.97
Chemicals and allied products	511.94	514.92	498.84	42.1	42.0	40.1	12.16	12.26	12.44
Rubber and misc. plastics products	399.88	387.52	402.86	45.7	44.8	46.2	8.75	8.65	8.72
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	496.25	501.14	480.80	39.7	39.9	39.9	12.50	12.56	12.05
WHOLESALE TRADE	377.70	371.79	367.61	40.7	40.5	40.8	9.28	9.18	9.01
RETAIL TRADE[h]	165.24	163.62	167.77	30.6	30.3	31.3	5.40	5.40	5.36
FINANCE, INSURANCE, AND REAL ESTATE	.....	.....	.....	....	....	....	.....	.....	.....
Banking	237.51	237.37	231.21	....	....	....	.....	.....	.....

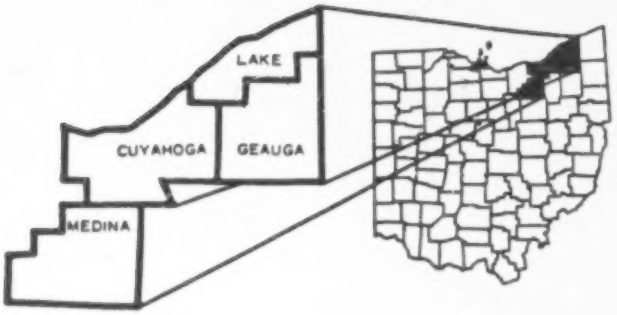
[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities. Excludes hospitals, the agricultural extension service, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities[a]

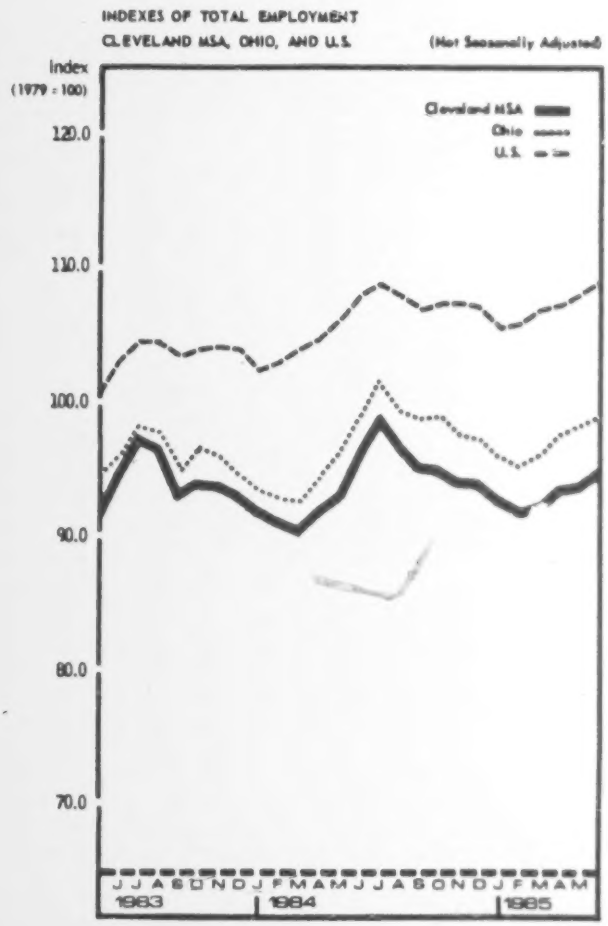
Activity	July 1985	June 1985	July 1984
Employment Service Program			
New Applicants	5,763	4,545	5,156
Active File of Job Seekers	22,706	29,841	24,571
Referrals to Jobs	2,434	2,581	2,141
Placements	777	669	676
Job Openings Received	1,332	1,637	1,464
Job Openings Unfilled	3,088	3,085	2,681
Unemployment Insurance Program			
Initial Claims	7,195	4,580	6,134
Continued Claims	44,106	37,201	42,741
First Payments	2,167	1,763	2,109
Last Payments	919	936	868
Weeks Compensated	33,380	33,518	34,099
Benefits Paid	$4,611,758	$4,705,408	$4,670,037
Average Weekly Payment	$140.98	$143.45	$139.30

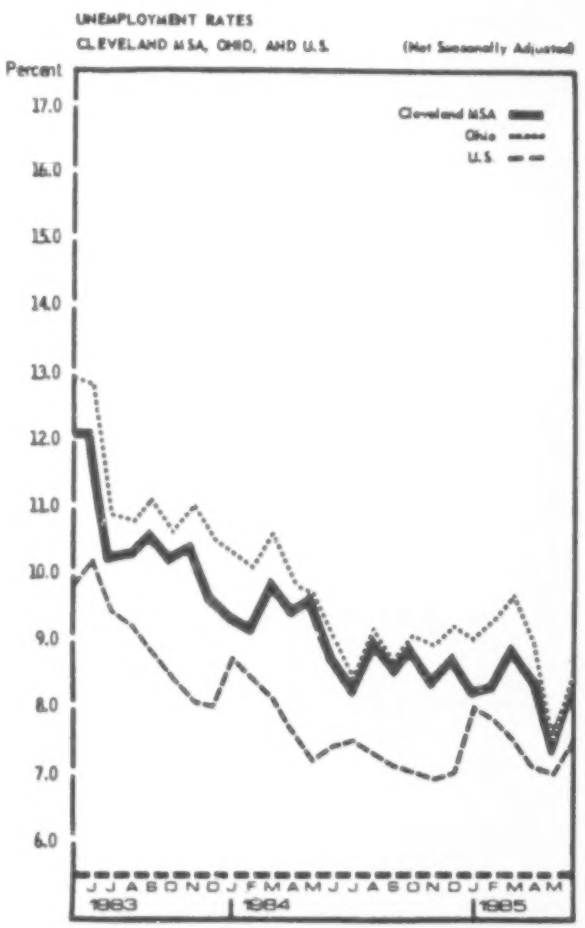
[a]Ohio Data Only.

CLEVELAND
PRIMARY METROPOLITAN STATISTICAL AREA



Workers on nonfarm payrolls in the Cleveland metropolitan area numbered 870,200 in July, up 1,100 from June. Much of the gain occurred in nonmanufacturing, due chiefly to advances in local government. Manufacturing employment, at 209,600,was down 1,800 from the previous month. Most of the decline was concentrated in durable-goods industries. Hourly earnings of factory production workers dropped 11 cents, to $11.08 an hour. Average weekly hours, at 41.0 were 1.2 hours shorter than in June.





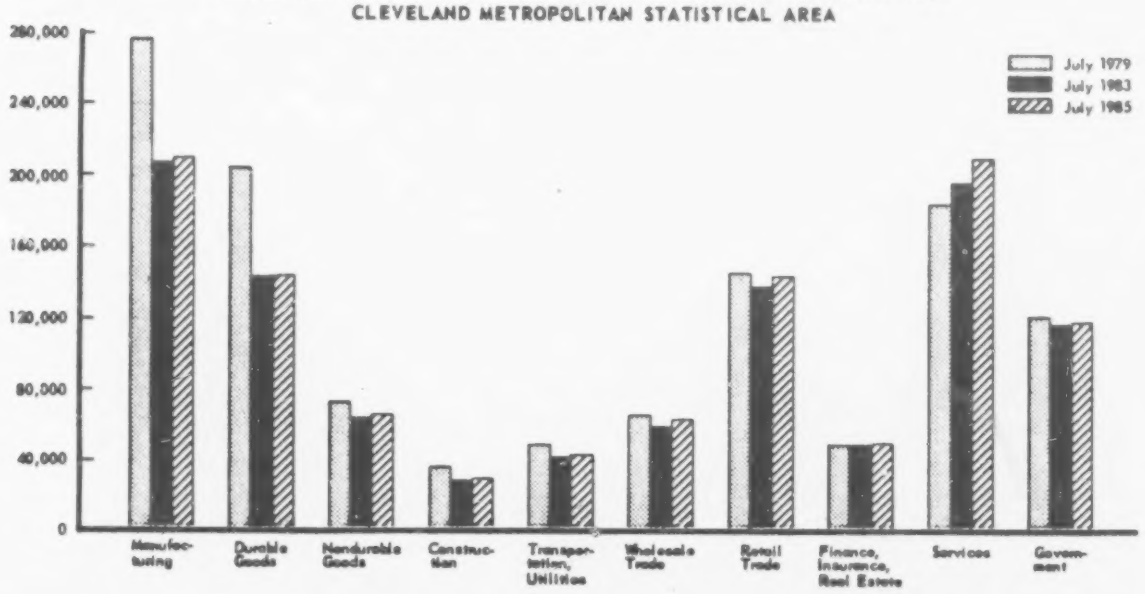
LABOR FORCE AND EMPLOYMENT DATA
CLEVELAND METROPOLITAN STATISTICAL AREA

CLEVELAND MSA HISTORICAL DATA (Employed and Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage and Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
899.1	861.4	37.7	4.2	1974	879.2	287.1	199.5	$219.34	42.1	$ 5.21
896.9	826.3	70.6	7.9	1975	850.6	260.3	176.0	227.45	40.4	5.63
897.7	834.4	63.3	7.0	1976	860.0	265.1	180.9	260.62	41.9	6.22
908.5	854.4	54.0	5.9	1977	880.9	270.8	184.0	292.75	42.8	6.84
921.7	878.5	43.2	4.7	1978	905.8	275.6	188.0	321.75	42.9	7.50
935.8	889.1	46.7	5.0	1979	919.8	276.3	188.6	337.60	42.2	8.00
937.1	869.1	68.0	7.3	1980	895.7	254.9	169.2	350.38	40.6	8.63
933.9	854.0	79.8	8.5	1981	880.7	246.8	161.8	395.38	41.1	9.62
933.4	833.2	100.2	10.7	1982	844.6	223.0	141.8	402.99	39.9	10.10
928.5	823.4	105.1	11.3	1983	829.6	207.3	131.9	427.41	40.9	10.45
918.6	836.2	82.4	9.0	1984	849.2	219.2	137.2	456.12	42.0	10.86
				1984						
938.7	856.1	82.6	8.8	June	863.8	215.6	138.6	454.86	42.0	10.83
958.9	880.0	78.9	8.2	July	857.1	213.3	136.4	439.36	41.1	10.69
942.4	857.7	84.7	9.0	August	854.1	212.9	136.2	448.62	41.5	10.81
925.5	846.5	79.0	8.5	September	855.5	214.6	138.4	456.64	42.0	10.92
927.3	845.2	82.1	8.9	October	856.0	214.5	138.6	458.22	42.0	10.91
912.8	837.1	75.7	8.3	November	856.4	214.8	139.2	471.75	42.5	11.10
914.8	835.6	79.2	8.7	December	857.9	214.2	138.3	471.06	42.4	11.11
				1985						
896.2	823.0	73.1	8.2	January	839.7	212.7	137.1	472.64	42.2	11.20
890.7	817.1	73.7	8.3	February	839.7	212.6	137.0	461.90	41.5	11.13
900.6	820.8	79.8	8.9	March	843.6	212.1	136.3	468.00	42.2	11.09
908.9	832.2	76.7	8.4	April	852.2	210.6	134.9	464.82	41.8	11.12
900.2	834.2	66.0	7.3	May	860.5	210.8	135.1	469.14	42.0	11.17
921.0	843.9	77.1	8.4	June	869.1	211.4	135.4	472.22	42.2	11.19
INA	INA	INA	INA	July	870.2	209.6	133.4	454.28	41.0	11.08

INA–Information not available.

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
CLEVELAND METROPOLITAN STATISTICAL AREA



NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN CLEVELAND METROPOLITAN AREA[a]

Industry	Employment (in thousands)			Change[d] (in thousands)	
	July 1985[b]	June 1985[c]	July 1984[c]	From Last Month	From Last Year
TOTAL	870.2	869.1	857.1	1.1	13.1
MANUFACTURING	209.6	211.4	213.3	- 1.8	- 3.7
Durable Goods[e]	144.2	145.5	147.3	- 1.4	- 3.2
Primary metal industries	22.6	22.7	23.3	- .1	- .8
Blast furnace and basic steel products	10.9	10.9	11.3	.0	- .4
Iron and steel foundries	5.4	5.4	5.6	- .1	- .2
Fabricated metal products	32.7	33.4	33.1	- .7	- .4
Fabricated structural metal products	3.8	3.8	3.7	- .1	.1
Screw machine products, bolts, etc.	4.6	4.8	4.7	- .1	.0
Metal forgings and stampings	10.9	11.5	11.2	- .5	- .3
Machinery, except electrical	32.2	32.3	33.7	- .1	- 1.5
Construction and related machinery	3.2	3.2	4.7	.0	- 1.5
Metalworking machinery	10.6	10.6	10.6	.0	.0
Special industry machinery	3.6	3.6	3.7	.0	- .1
General industrial machinery	2.9	2.9	3.0	.0	.0
Electric and electronic equipment	18.8	18.8	20.1	.0	- 1.3
Electrical industrial apparatus	7.2	7.2	7.2	.0	- .1
Transportation equipment	20.0	20.3	19.4	- .2	.6
Motor vehicles and equipment	12.9	13.2	12.7	- .3	.2
Instruments and related products	8.4	8.4	8.1	.0	.4
Measuring and controlling devices	4.2	4.2	4.1	.0	.1
Nondurable Goods[f]	65.5	65.9	66.0	- .4	- .5
Food and kindred products	7.4	7.3	7.4	.1	- .1
Apparel and other textile products	4.7	4.8	5.0	- .1	- .3
Paper and allied products	5.6	5.6	5.5	.0	.1
Printing and publishing	15.7	15.7	15.9	.0	- .2
Chemicals and allied products	14.4	14.5	14.5	- .2	- .1
Rubber and misc. plastics products	12.0	12.2	11.9	- .2	.1
NONMANUFACTURING[g]	660.6	657.6	643.8	3.0	16.8
CONSTRUCTION	30.1	29.1	29.4	1.0	.7
TRANSPORTATION AND PUBLIC UTILITIES	43.0	43.1	42.7	- .1	.3
Trucking and warehousing	10.4	10.6	10.8	- .2	- .4
Communication, electric, gas services	19.9	19.8	19.5	.1	.4
WHOLESALE TRADE	63.7	63.6	62.0	.1	1.7
Wholesale trade-durable goods	45.3	45.0	43.7	.2	1.6
RETAIL TRADE	143.1	143.6	140.6	- .5	2.4
General merchandise stores	20.3	20.2	21.0	.0	- .8
FINANCE, INSURANCE, AND REAL ESTATE	50.4	50.0	49.1	.4	1.3
Banking	13.5	13.3	13.0	.2	.5
Credit agencies other than banks	7.9	7.7	7.8	.1	.0
Insurance carriers	11.5	11.5	11.5	.1	.0
SERVICES	210.3	210.2	202.8	.1	7.5
Business services	44.1	44.1	39.7	.0	4.4
Amusement and recreation services	10.7	10.4	10.2	.3	.5
Health services	66.7	66.6	66.2	.2	.6
GOVERNMENT	118.8	116.7	115.9	2.0	2.9
Federal government	20.1	20.0	19.7	.0	.4
State government	7.6	8.1	7.5	- .6	.1
State government education[i]	2.4	3.0	2.4	- .6	.0
State government, except education	5.2	5.2	5.1	.0	.1
Local government	91.1	88.5	88.7	2.6	2.4
Local government education	41.3	41.6	40.2	- .3	1.1
Local government, except education	49.8	46.9	48.5	2.8	1.3

HOURS AND GROSS EARNINGS OF PRODUCTION OR NONSUPERVISORY WORKERS IN CLEVELAND METROPOLITAN AREA[a]

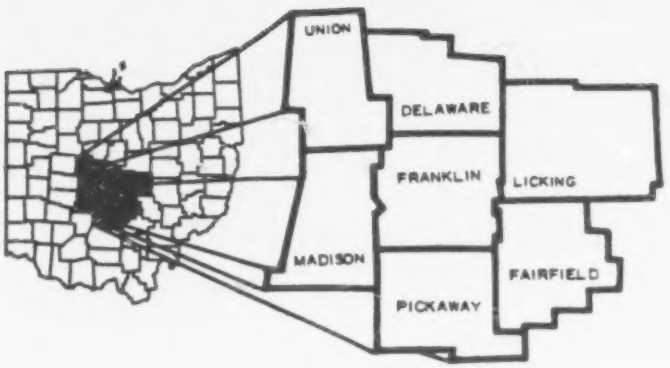
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]
MANUFACTURING	$454.28	$472.22	$439.36	41.0	42.2	41.1	$11.08	$11.19	$10.69
Durable Goods[e]	481.56	505.36	463.68	41.3	42.9	41.4	11.66	11.78	11.20
Primary metal industries	519.79	568.58	502.94	39.8	42.4	40.3	13.06	13.41	12.48
Blast furnace and basic steel products	503.32	506.42	483.78	36.9	37.1	37.1	13.64	13.65	13.04
Iron and steel foundries	663.23	842.71	617.39	42.9	51.7	42.2	15.46	16.30	14.63
Fabricated metal products	468.86	493.73	452.38	41.9	43.5	42.2	11.19	11.35	10.72
Fabricated structural metal products	376.57	425.20	386.55	41.2	44.9	42.2	9.14	9.47	9.16
Screw machine products, bolts, etc.	393.18	409.16	407.16	41.3	42.4	43.5	9.52	9.65	9.36
Metal forgings and stampings	602.19	636.62	564.45	43.7	45.8	42.6	13.78	13.90	13.25
Machinery, except electrical	457.55	477.63	445.30	41.9	43.5	41.5	10.92	10.98	10.73
Construction and related machinery	394.21	414.94	456.46	39.5	40.8	39.9	9.98	10.17	11.44
Metalworking machinery	388.09	389.03	396.60	39.4	39.9	39.7	9.85	9.75	9.99
Special industry machinery	495.36	508.20	462.98	43.0	44.0	40.4	11.52	11.55	11.46
General industrial machinery	417.96	414.00	407.35	41.3	41.4	42.3	10.12	10.00	9.63
Electric and electronic equipment	384.92	395.40	406.42	38.3	39.5	40.2	10.05	10.01	10.11
Electrical industrial apparatus	408.33	413.28	411.25	39.3	39.7	40.2	10.39	10.41	10.23
Transportation equipment	651.28	671.35	599.32	44.7	46.3	44.1	14.57	14.50	13.59
Motor vehicles and equipment	694.15	729.71	637.92	44.9	47.6	44.3	15.46	15.33	14.40
Instruments and related products	406.50	406.93	359.30	42.7	42.7	40.1	9.52	9.53	8.96
Measuring and controlling devices	416.54	417.85	373.63	43.8	43.8	40.7	9.51	9.54	9.18
Nondurable Goods[f]	387.18	387.99	376.40	40.5	40.5	40.3	9.56	9.58	9.34
Food and kindred products	374.91	374.10	396.68	40.4	40.4	41.8	9.28	9.26	9.49
Apparel and other textile products	268.13	264.24	275.53	37.5	36.7	37.9	7.15	7.20	7.27
Paper and allied products	439.98	432.13	419.62	42.8	42.2	42.3	10.28	10.24	9.92
Printing and publishing	390.95	375.34	366.05	37.7	36.3	36.1	10.37	10.34	10.14
Chemicals and allied products	476.44	484.27	472.60	43.0	43.2	42.5	11.08	11.21	11.12
Rubber and misc. plastics products	354.32	369.80	327.13	41.2	43.0	41.2	8.60	8.60	7.94
TRANSPORTATION AND PUBLIC UTILITIES	...	...	...	...	...	...	...	...	...
Communication, electric, gas services	533.18	525.97	522.70	41.3	40.9	40.9	12.91	12.86	12.78
WHOLESALE TRADE	369.61	364.05	352.91	39.7	39.7	39.3	9.31	9.17	8.98
RETAIL TRADE[h]	179.87	177.16	181.15	29.2	28.9	29.6	6.16	6.13	6.12
FINANCE, INSURANCE, AND REAL ESTATE	...	...	...	...	...	...	...	...	...
Banking	269.36	270.14	255.93	...	...	...	...	...	...

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; stone, clay, and glass products; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities. Excludes the agricultural extension service, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

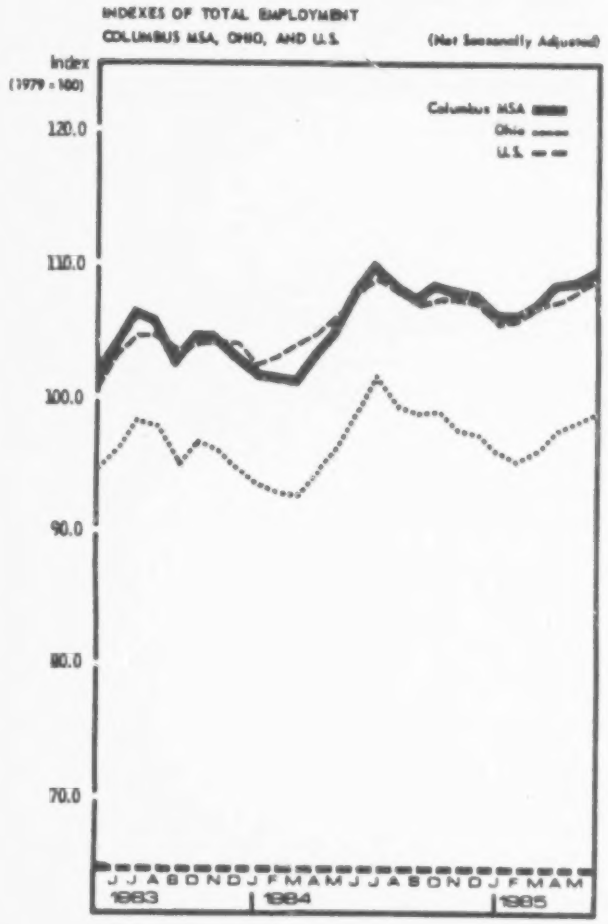
Selected Administrative Program Activities

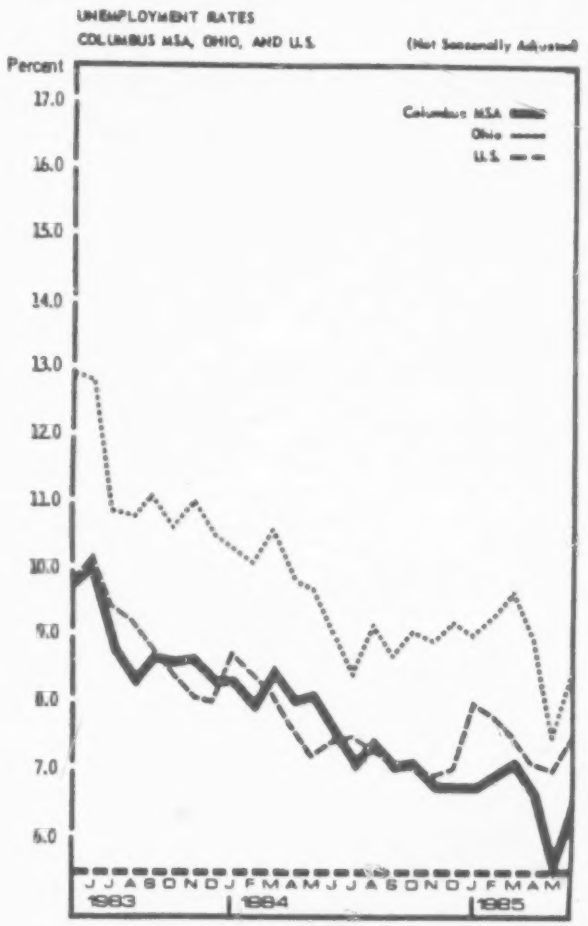
Activity	July 1985	June 1985	July 1984
Employment Service Program			
New Applicants	10,558	7,881	9,075
Active File of Job Seekers	87,899	115,626	74,574
Referrals to Jobs	2,484	2,444	3,525
Placements	810	615	1,064
Job Openings Received	1,830	1,063	1,757
Job Openings Unfilled	2,802	2,492	2,322
Unemployment Insurance Program			
Initial Claims	10,381	9,031	9,218
Continued Claims	89,011	74,685	77,194
First Payments	4,127	3,470	3,356
Last Payments	1,787	1,596	1,570
Weeks Compensated	63,357	64,743	55,675
Benefits Paid	$9,176,415	$9,477,913	$7,763,710
Average Weekly Payment	$147.19	$148.95	$142.38

COLUMBUS METROPOLITAN STATISTICAL AREA



Nonagricultural establishments in the Columbus area employed 599,200 wage and salary workers in July, down 6,100 from June. Despite a seasonal increase in services, nonmanufacturing accounted for most of the change, due to declines in state and local government education. Manufacturing employment, at 104,200, was down 300 for the month. Production workers in manufacturing industries grossed $10.77 per hour, unchanged from June. They worked an average of 40.7 hours per week, down .4 hours.





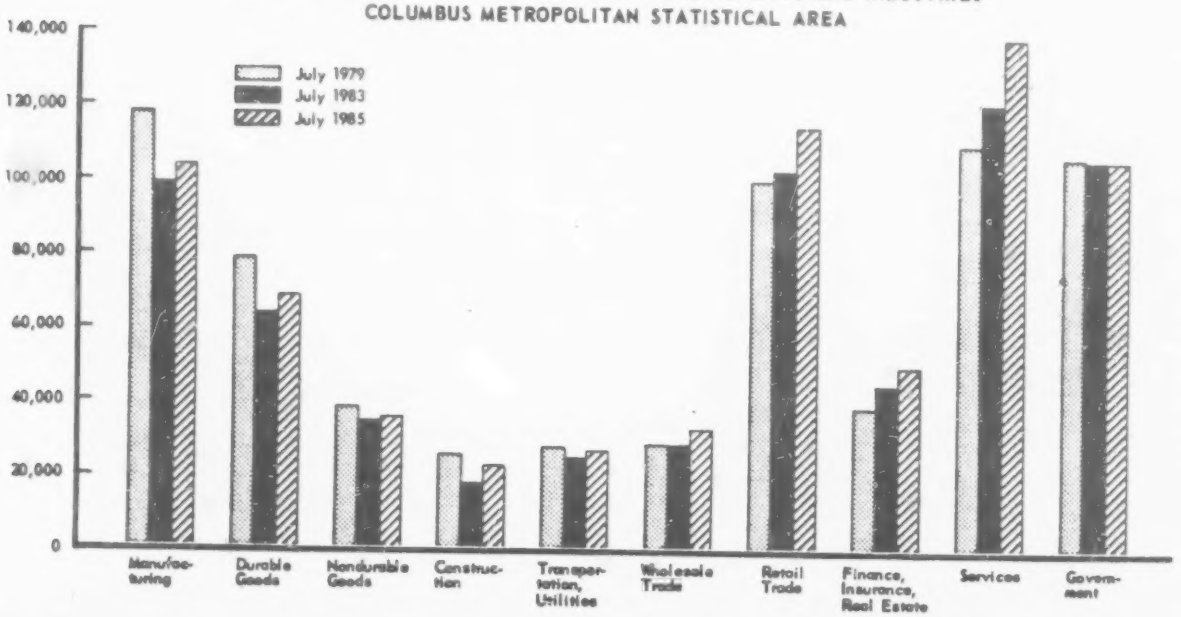
LABOR FORCE AND EMPLOYMENT DATA
COLUMBUS METROPOLITAN STATISTICAL AREA

COLUMBUS MSA HISTORICAL DATA (Employed and Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage and Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
INA	INA	INA	INA	1974	501.8	119.4	INA	INA	INA	INA
INA	INA	INA	INA	1975	488.2	106.6	INA	INA	INA	INA
INA	INA	INA	INA	1976	500.0	108.1	INA	INA	INA	INA
INA	INA	INA	INA	1977	517.6	113.6	INA	INA	INA	INA
INA	INA	INA	INA	1978	543.2	117.0	INA	INA	INA	INA
INA	INA	INA	INA	1979	558.5	117.8	INA	INA	INA	INA
INA	INA	INA	INA	1980	560.2	112.6	INA	INA	INA	INA
INA	INA	INA	INA	1981	556.9	109.1	INA	INA	INA	INA
INA	INA	INA	INA	1982	544.0	101.0	INA	INA	INA	INA
647.6	587.4	60.2	9.3	1983	548.3	98.7	INA	INA	INA	INA
660.9	611.3	49.6	7.5	1984	574.6	104.5	69.2	$426.06	40.5	$10.52
				1984						
672.0	621.7	50.2	7.5	June	580.0	105.2	69.1	422.34	40.3	10.48
684.1	635.9	48.2	7.0	July	571.7	104.6	68.8	416.00	40.0	10.40
674.5	624.9	49.7	7.4	August	575.0	105.3	70.1	424.20	40.4	10.50
667.9	620.5	46.8	7.0	September	579.9	106.1	71.3	425.17	40.3	10.55
675.2	627.2	48.0	7.1	October	587.5	105.8	71.4	421.45	40.1	10.51
667.9	623.1	44.8	6.7	November	590.7	106.1	72.5	441.25	41.2	10.71
665.3	621.0	44.3	6.7	December	591.6	106.0	70.9	447.44	41.7	10.73
				1985						
654.6	610.8	43.8	6.7	January	578.0	105.9	70.8	428.79	40.3	10.64
655.6	610.5	45.1	6.9	February	582.1	105.8	70.9	409.32	37.9	10.80
662.6	615.7	47.0	7.1	March	586.8	105.6	70.5	452.45	41.7	10.85
670.1	626.1	44.1	6.6	April	594.1	105.2	70.2	441.72	40.9	10.80
664.5	627.7	36.8	5.5	May	599.8	105.1	70.3	433.76	40.5	10.71
675.9	632.7	43.3	6.4	June	605.3	104.4	69.6	442.65	41.1	10.77
INA	INA	INA	INA	July	599.2	104.2	69.3	438.34	40.7	10.77

INA–Information not available.

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
COLUMBUS METROPOLITAN STATISTICAL AREA



NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN COLUMBUS METROPOLITAN AREA[a]

Industry	Employment (in thousands)			Change[d] (in thousands)	
	July 1985[b]	June 1985[c]	July 1984[c]	From Last Month	From Last Year
TOTAL	599.2	605.3	571.7	- 6.1	27.4
MANUFACTURING	104.2	104.4	104.6	- .3	- .4
Durable Goods[e]	68.5	68.8	68.8	- .4	- .3
Stone, clay, and glass products	10.7	10.9	12.3	- .2	- 1.6
Glass and glassware, pressed or blown	3.9	4.1	5.2	- .3	- 1.3
Fabricated metal products	10.4	10.7	10.4	- .3	.0
Fabricated structural metal products	3.2	3.2	3.1	.0	.1
Machinery, except electrical	10.2	10.3	11.0	- .2	- .8
Electric and electronic equipment	11.7	11.7	11.7	.0	.1
Transportation equipment	14.7	14.5	13.0	.2	1.7
Instruments and related products	3.9	3.9	3.9	.0	.0
Nondurable Goods[f]	35.7	35.6	35.8	.1	- .1
Food and kindred products	10.0	9.9	9.9	.1	.1
Printing and publishing	9.2	9.1	9.0	.1	.1
Chemicals and allied products	6.6	6.6	6.9	.0	- .3
Rubber and misc. plastics products	5.0	5.0	5.1	- .1	- .1
NONMANUFACTURING[g]	495.0	500.9	467.2	- 5.9	27.8
CONSTRUCTION	23.1	22.4	20.8	.8	2.3
TRANSPORTATION AND PUBLIC UTILITIES	27.4	27.7	26.7	- .2	.8
Trucking and warehousing	11.7	11.9	10.6	- .2	1.1
Communication, electric, gas services	11.8	11.8	12.1	.0	- .3
WHOLESALE TRADE	32.9	32.9	30.9	.1	2.0
Wholesale trade-durable goods	21.2	21.1	20.0	.1	1.2
RETAIL TRADE	114.5	115.1	108.6	- .6	5.9
General merchandise stores	15.6	15.7	15.0	- .1	.6
FINANCE, INSURANCE, AND REAL ESTATE	50.2	49.5	47.3	.7	2.9
Banking	10.3	10.1	9.6	.2	.7
Insurance carriers	19.4	19.4	19.1	.1	.3
SERVICES	139.2	137.4	129.5	1.8	9.7
Business services	30.0	29.2	26.4	.7	3.6
Health services	35.5	35.4	34.4	.1	1.1
GOVERNMENT	106.4	114.8	102.1	- 8.3	4.3
Federal government	15.5	15.5	14.8	.0	.7
State government	45.3	50.9	44.2	- 5.7	1.0
State government education[i]	16.2	22.1	16.0	- 5.8	.3
State government, except education	29.0	28.8	28.3	.2	.7
Local government	45.7	48.3	43.1	- 2.6	2.6
Local government education	25.2	28.0	22.4	- 2.9	2.8
Local government, except education	20.6	20.3	20.7	.2	- .2

HOURS AND GROSS EARNINGS OF PRODUCTION OR NONSUPERVISORY WORKERS IN COLUMBUS METROPOLITAN AREA[a]

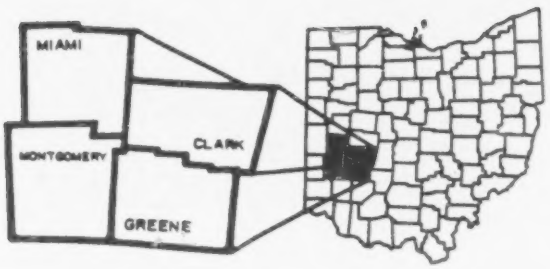
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]
MANUFACTURING	$438.34	$442.65	$416.00	40.7	41.1	40.0	$10.77	$10.77	$10.40
Durable Goods[d]	456.96	461.85	430.40	40.8	41.2	40.3	11.20	11.21	10.68
Stone, clay, and glass products	494.34	495.68	429.18	42.0	41.9	38.7	11.77	11.83	11.09
Glass and glassware, pressed or blown	428.18	447.02	393.76	39.5	40.2	36.8	10.84	11.12	10.70
Fabricated metal products	497.34	481.60	477.12	40.5	40.0	40.4	12.28	12.04	11.81
Fabricated structural metal products	382.52	400.57	392.85	38.1	39.7	40.5	10.04	10.09	9.70
Machinery, except electrical	419.61	396.40	411.16	41.3	40.0	41.7	10.16	9.91	9.86
Electric and electronic equipment	447.72	453.33	413.31	41.0	41.4	40.6	10.92	10.95	10.18
Transportation equipment	483.20	529.39	498.72	40.2	42.9	42.3	12.02	12.34	11.79
Instruments and related products	365.11	371.87	315.30	38.8	39.9	36.2	9.41	9.32	8.71
Nondurable Goods[e]	397.31	400.98	383.18	40.5	41.0	39.3	9.81	9.78	9.75
Food and kindred products	388.95	393.05	349.48	40.6	40.9	37.1	9.58	9.61	9.42
Printing and publishing	465.30	463.34	460.99	39.6	39.4	39.2	11.75	11.76	11.76
Chemicals and allied products	471.66	480.82	443.19	42.0	43.2	40.4	11.23	11.13	10.97
Rubber and misc. plastics products	323.16	314.31	308.10	40.7	40.4	40.7	7.94	7.78	7.57
TRANSPORTATION AND PUBLIC UTILITIES	...	...	...	...	...	...	...	...	...
Communication, electric, gas services	527.61	517.93	523.57	40.9	40.4	41.0	12.90	12.82	12.77
WHOLESALE TRADE	296.06	291.46	304.17	38.4	38.4	39.4	7.71	7.59	7.72
RETAIL TRADE[f]	171.23	167.56	164.05	30.2	29.5	29.4	5.67	5.68	5.58
FINANCE, INSURANCE, AND REAL ESTATE	...	...	...	...	...	...	...	...	...
Banking	237.92	236.41	245.01	...	...	...	...	...	...

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; primary metal industries; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; apparel and other textile products; paper and allied products; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities, State schools for the deaf and blind, and the State library. Excludes hospitals, the agricultural extension service, agricultural research centers, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities

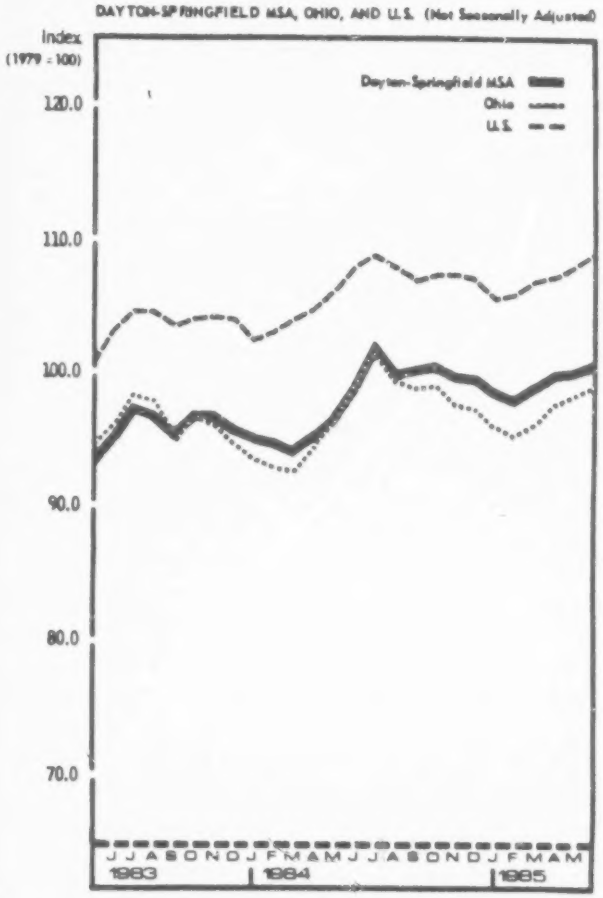
Activity	July 1985	June 1985	July 1984
Employment Service Program			
New Applicants	6,329	5,451	6,264
Active File of Job Seekers	32,244	44,810	40,440
Referrals to Jobs	3,258	2,488	3,421
Placements	786	673	924
Job Openings Received	2,374	1,820	2,648
Job Openings Unfilled	6,564	6,115	6,269
Unemployment Insurance Program			
Initial Claims	7,227	4,771	6,128
Continued Claims	39,946	36,685	43,824
First Payments	2,654	1,798	2,287
Last Payments	772	813	808
Weeks Compensated	31,563	32,807	31,029
Benefits Paid	$4,424,992	$4,588,909	$4,029,564
Average Weekly Payment	$142.82	$142.56	$132.89

DAYTON - SPRINGFIELD METROPOLITAN STATISTICAL AREA

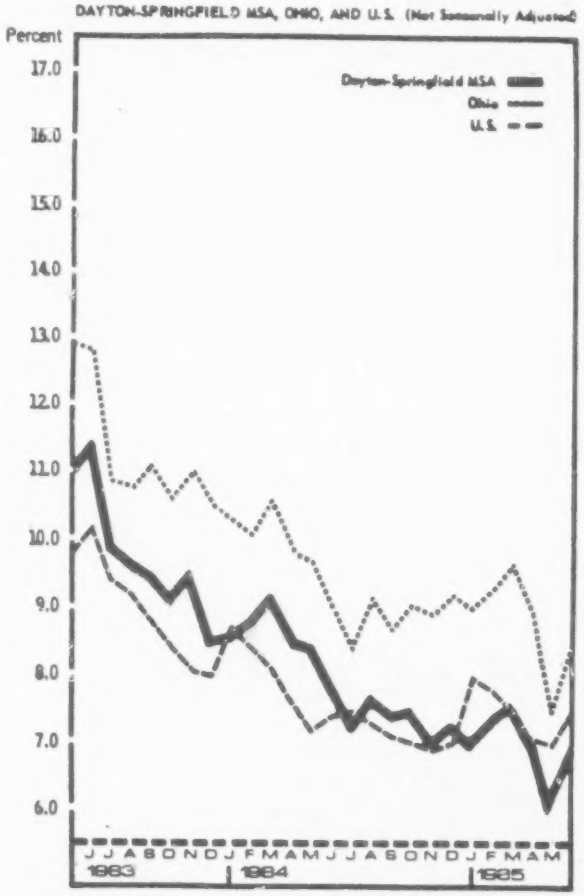


Nonfarm payroll employment in the Dayton-Springfield area decreased 1,700 from June, to 404,900 in July. The decline occurred mainly in nonmanufacturing, with losses in nonfaculty school personnel and educational services. Manufacturing employment, at 105,700, was down slightly from June. The average hourly earnings of factory production workers, at $12.14 per hour, dropped 4 cents from the June level. Their average workweek, at 44.4 hours, was .2 hours shorter.

INDEXES OF TOTAL EMPLOYMENT
DAYTON-SPRINGFIELD MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
DAYTON-SPRINGFIELD MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



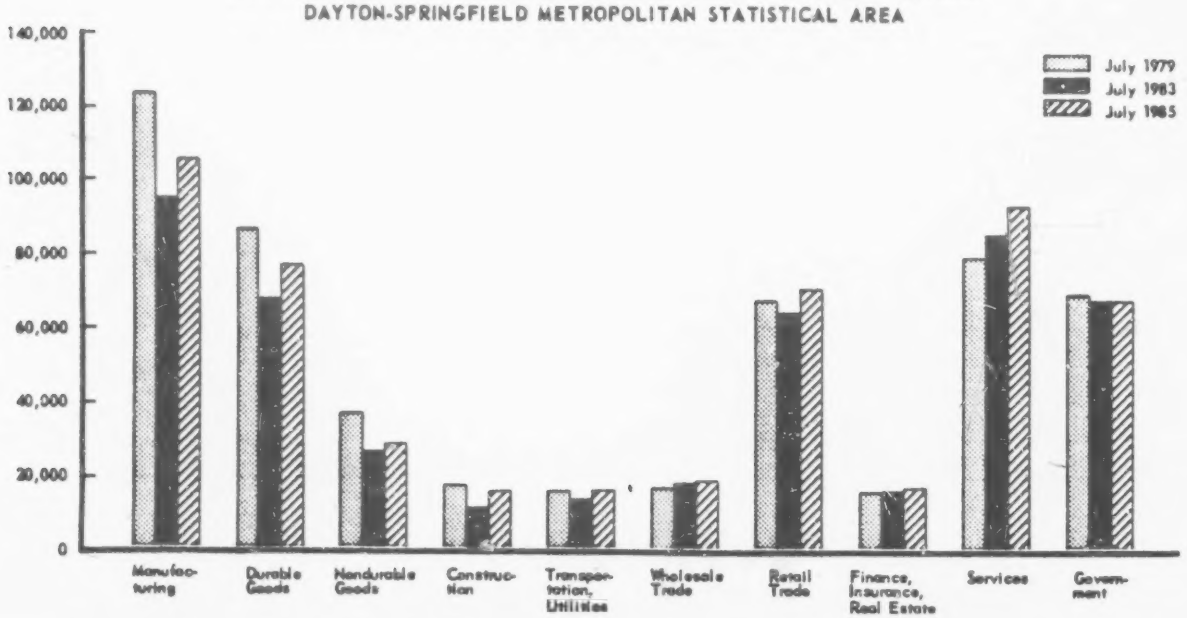
LABOR FORCE AND EMPLOYMENT DATA
DAYTON-SPRINGFIELD METROPOLITAN STATISTICAL AREA

DAYTON-SPRINGFIELD MSA HISTORICAL DATA (Employed and Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage and Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
INA	INA	INA	INA	1974	376.6	128.1	INA	INA	INA	INA
INA	INA	INA	INA	1975	360.1	112.5	INA	INA	INA	INA
INA	INA	INA	INA	1976	370.7	116.3	INA	INA	INA	INA
INA	INA	INA	INA	1977	383.8	121.8	INA	INA	INA	INA
INA	INA	INA	INA	1978	401.1	125.0	INA	INA	INA	INA
INA	INA	INA	INA	1979	408.8	122.5	INA	INA	INA	INA
INA	INA	INA	INA	1980	397.1	110.9	INA	INA	INA	INA
INA	INA	INA	INA	1981	393.2	109.9	INA	INA	INA	INA
INA	INA	INA	INA	1982	374.3	97.3	INA	INA	INA	INA
438.4	391.9	46.5	10.6	1983	372.3	95.5	INA	INA	INA	INA
444.5	409.2	35.3	7.9	1984	391.6	109.4	67.7	$480.99	42.9	$11.21
				1984						
448.0	413.0	35.0	7.8	June	392.3	103.9	67.8	471.22	42.3	11.14
459.8	426.8	33.0	7.2	July	391.0	103.8	67.5	482.36	42.8	11.27
451.3	416.4	34.9	7.7	August	390.4	103.8	67.3	475.45	42.3	11.24
452.1	418.6	33.5	7.4	September	398.5	105.2	68.9	486.60	43.1	11.29
453.7	419.7	34.0	7.5	October	400.4	105.0	68.9	469.69	42.2	11.13
448.1	416.5	31.5	7.0	November	401.9	105.4	69.2	492.91	43.2	11.41
448.1	415.3	32.7	7.3	December	402.5	105.4	69.1	517.73	44.1	11.74
				1984						
442.4	411.5	30.9	7.0	January	396.4	105.0	68.9	509.95	43.4	11.75
441.6	409.0	32.7	7.4	February	396.7	105.2	69.1	482.70	40.7	11.86
447.2	413.2	34.0	7.6	March	400.5	106.2	69.9	505.13	43.1	11.72
448.3	417.5	30.8	6.9	April	403.0	105.8	69.4	511.49	43.2	11.84
444.8	418.3	26.5	6.0	May	406.6	105.9	69.4	507.40	43.0	11.80
451.7	420.7	31.0	6.9	June	406.7	105.9	69.0	543.23	44.6	12.18
INA	INA	INA	INA	July	404.9	105.7	68.3	539.02	44.4	12.14

INA—Information not available.

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
DAYTON-SPRINGFIELD METROPOLITAN STATISTICAL AREA



NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN DAYTON-SPRINGFIELD METROPOLITAN AREA[a]

Industry	Employment (in thousands)			Change[d] (in thousands)	
	July 1985[b]	June 1985[c]	July 1984[c]	From Last Month	From Last Year
TOTAL	404.9	406.7	391.0	- 1.7	13.9
MANUFACTURING	105.7	105.9	103.8	- .1	1.9
Durable Goods[e]	76.9	77.0	75.3	- .1	1.6
Fabricated metal products	8.3	8.2	8.0	.1	.4
Machinery, except electrical	31.8	31.9	32.0	- .1	- .2
Metalworking machinery	6.9	6.9	6.4	.0	.5
General industrial machinery	2.9	2.9	3.0	.0	- .2
Electric and electronic equipment	5.5	5.6	5.5	- .1	.0
Electrical industrial apparatus	3.1	3.1	2.9	.0	.2
Transportation equipment	21.7	21.7	20.3	- .1	1.4
Nondurable Goods[f]	28.8	28.9	28.5	.0	.4
Food and kindred products	3.0	3.0	2.8	.0	.2
Paper and allied products	5.5	5.6	5.6	- .1	- .1
Printing and publishing	8.1	8.1	8.0	.1	.2
Rubber and misc. plastics products	8.7	8.8	8.5	.0	.2
NONMANUFACTURING[g]	299.2	300.8	287.2	- 1.6	12.0
CONSTRUCTION	15.8	15.2	13.7	.6	2.1
TRANSPORTATION AND PUBLIC UTILITIES	16.2	16.1	15.2	.1	1.0
Communication, electric, gas services	6.7	6.7	6.9	.0	- .2
WHOLESALE TRADE	19.0	18.9	18.2	.1	.7
Wholesale trade-durable goods	13.3	13.3	12.8	.0	.5
RETAIL TRADE	70.5	70.8	66.6	- .3	3.9
General merchandise stores	10.7	10.7	10.9	.0	- .2
FINANCE, INSURANCE, AND REAL ESTATE	16.8	16.6	16.3	.2	.5
Banking	4.1	4.1	4.0	.0	.1
Credit agencies other than banks	4.4	4.3	4.1	.1	.3
Insurance carriers	3.1	3.1	3.2	.0	- .2
SERVICES	93.2	93.3	89.3	- .1	3.9
Business services	18.6	18.5	17.0	.1	1.5
Educational services	6.1	6.6	5.2	- .5	.9
GOVERNMENT	67.3	69.5	67.6	- 2.2	- .2
Federal government	27.7	27.4	26.9	.3	.8
State government	5.4	6.2	5.7	- .7	- .3
State government education[i]	2.8	3.5	3.1	- .7	- .3
State government, except education	2.7	2.7	2.7	.0	.0
Local government	34.2	35.9	34.9	- 1.8	- .7
Local government education	18.9	20.8	19.6	- 2.0	- .7
Local government, except education	15.3	15.1	15.3	.2	.0

HOURS AND GROSS EARNINGS OF PRODUCTION OR NONSUPERVISORY WORKERS IN LAYTON-SPRINGFIELD METROPOLITAN AREA[a]

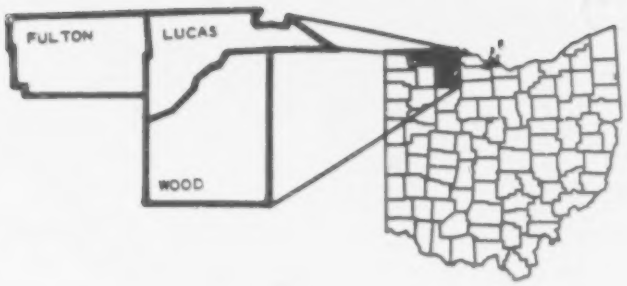
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]
MANUFACTURING	$539.02	$543.23	$482.36	44.4	44.6	42.8	$12.14	$12.18	$11.27
Durable Goods[d]	549.70	552.72	491.89	44.8	44.9	43.3	12.27	12.31	11.36
Fabricated metal products	356.81	362.15	338.65	40.5	41.2	40.9	8.81	8.79	8.28
Machinery, except electrical	558.21	567.84	538.80	44.8	45.5	44.9	12.46	12.48	12.00
Metalworking machinery	535.60	544.42	501.92	46.9	47.3	45.3	11.42	11.51	11.08
General industrial machinery	425.52	434.52	432.55	41.8	42.6	42.7	10.18	10.20	10.13
Electric and electronic equipment	380.33	380.38	351.95	42.4	42.5	42.2	8.97	8.95	8.34
Electrical industrial apparatus	408.85	418.71	399.46	42.5	43.3	43.8	9.62	9.67	9.12
Transportation equipment	714.40	719.53	630.29	47.5	47.4	44.2	15.04	15.18	14.26
Nondurable Goods[e]	507.60	514.79	459.95	43.2	43.7	41.7	11.75	11.78	11.03
Food and kindred products	381.71	387.72	421.41	41.9	42.7	43.4	9.11	9.08	9.71
Paper and allied products	434.38	440.81	425.48	43.7	45.4	44.0	9.94	10.15	9.67
Printing and publishing	417.25	411.18	473.84	39.4	38.5	39.5	10.59	10.68	10.73
Rubber and misc. plastics products	694.25	684.12	560.84	46.5	46.1	42.2	14.93	14.84	13.29
TRANSPORTATION AND PUBLIC UTILITIES	...	...	...	...	...	...	...	...	...
Communication, electric, gas services	513.76	516.97	500.96	40.2	40.2	40.4	12.78	12.86	12.40
WHOLESALE TRADE	370.44	370.44	384.81	42.0	42.0	42.5	8.82	8.82	8.97
RETAIL TRADE[f]	161.34	161.50	159.35	30.1	30.3	29.4	5.36	5.33	5.42

[a]See Technical Notes for comments. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; apparel and other textile products; chemicals and allied products; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities. Excludes the agricultural extension service, agricultural research centers, and the Ohio Department of Education. [j]Decreased due to labor-management disputes.

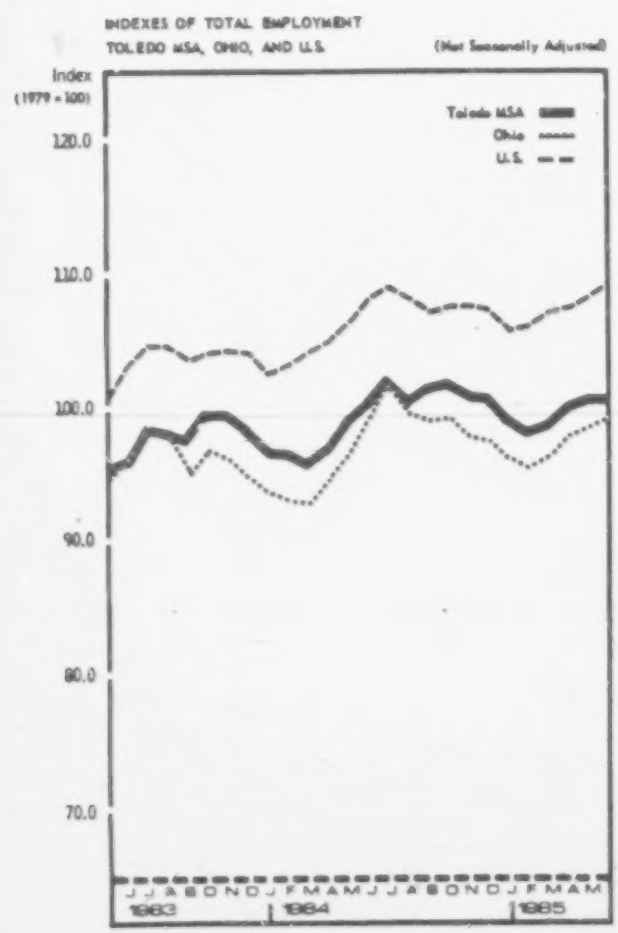
Selected Administrative Program Activities

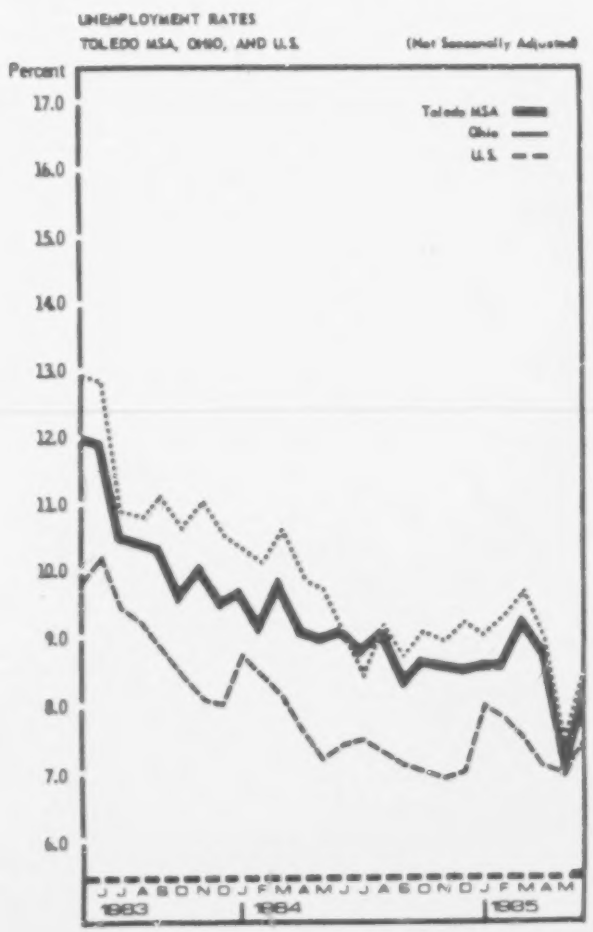
Activity	July 1985	June 1985	July 1984
Employment Service Program			
New applicants	4,015	3,050	3,390
Active File of Job Seekers	21,049	31,309	25,716
Referrals to Jobs	5,553	1,513	4,230
Placements	4,997	504	2,057
Job Openings Received	5,318	1,006	3,731
Job Openings Filled	2,064	1,534	1,970
Unemployment Insurance Program			
Initial Claims	4,035	3,244	3,980
Continued Claims	30,302	23,079	25,957
First Payments	1,760	1,286	1,315
Final Payments	535	501	478
Weeks Compensated	21,603	20,104	18,916
Benefits Paid	$2,812,464	$2,611,897	$2,351,629
Average Weekly Payment	$132.49	$132.63	$127.67

TOLEDO
METROPOLITAN STATISTICAL AREA



Nonfarm industries in the Toledo area employed 258,500 in July, down 2,500 from June. The loss was due to seasonal decreases in state and local government education. Gains in durable-goods employment increased manufacturing slightly, to 64,700 in July. Production workers in the area's manufacturing establishments averaged $12.32 per hour for a 42.2 hour workweek in July, 14 cents above and .3 hours below June figures.





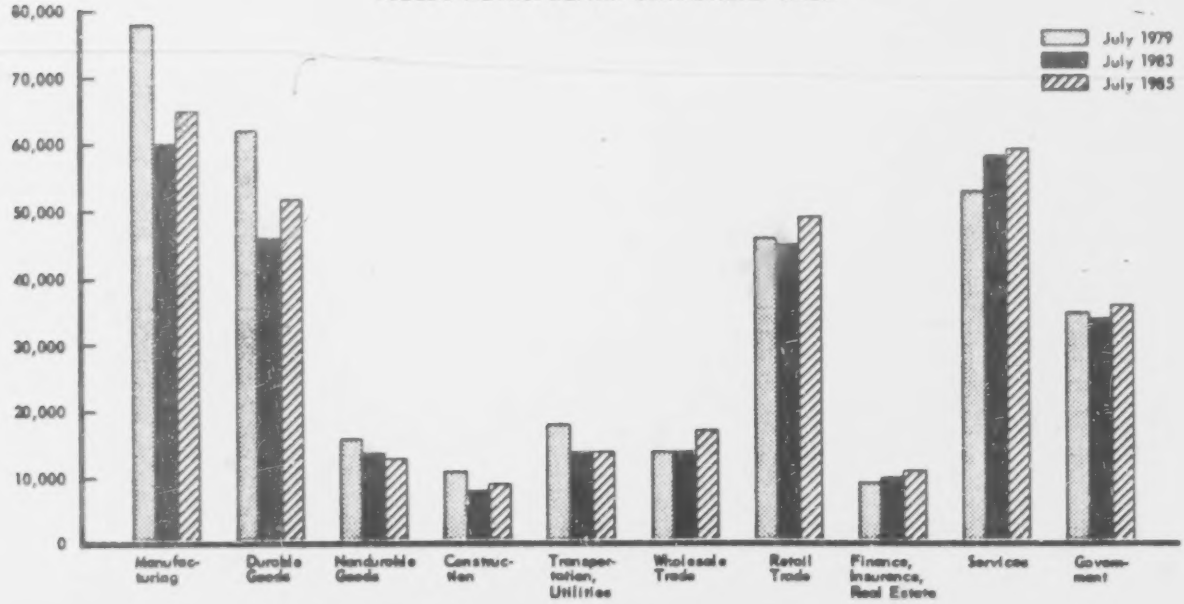
LABOR FORCE AND EMPLOYMENT DATA
TOLEDO METROPOLITAN STATISTICAL AREA

TOLEDO MSA HISTORICAL DATA (Employed and Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage and Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
INA	INA	INA	INA	1974	251.6	78.8	INA	INA	INA	INA
INA	INA	INA	INA	1975	241.0	70.9	INA	INA	INA	INA
INA	INA	INA	INA	1976	248.3	74.5	INA	INA	INA	INA
INA	INA	INA	INA	1977	256.9	77.2	INA	INA	INA	INA
INA	INA	INA	INA	1978	264.7	79.4	INA	INA	INA	INA
INA	INA	INA	INA	1979	268.2	77.4	INA	INA	INA	INA
INA	INA	INA	INA	1980	257.0	66.4	INA	INA	INA	INA
INA	INA	INA	INA	1981	254.2	65.8	INA	INA	INA	INA
INA	INA	INA	INA	1982	244.4	60.2	INA	INA	INA	INA
289.1	256.1	33.0	11.4	1983	244.9	59.6	INA	INA	INA	INA
291.3	265.1	26.2	9.0	1984	255.5	64.8	45.7	$502.42	43.2	$11.63
				1984						
294.8	268.0	26.9	9.1	June	255.8	64.8	45.7	495.20	42.8	11.57
299.6	273.1	26.5	8.8	July	251.4	64.3	45.1	488.87	42.4	11.53
294.8	268.1	26.7	9.1	August	252.4	65.2	45.7	491.84	42.4	11.60
295.6	270.9	24.7	8.3	September	259.7	66.4	47.2	506.04	43.4	11.66
297.8	271.8	26.0	8.7	October	261.1	65.6	46.6	515.96	43.8	11.78
294.5	269.0	25.5	8.6	November	261.5	65.0	46.4	516.35	43.5	11.87
293.9	268.8	25.0	8.5	December	262.5	65.1	45.4	533.05	44.2	12.06
				1985						
289.4	264.5	24.9	8.6	January	256.6	65.1	45.6	529.48	43.4	12.20
285.7	261.2	24.6	8.6	February	255.2	64.3	44.8	507.55	41.5	12.23
290.6	263.6	27.0	9.3	March	257.6	64.5	44.9	519.23	42.7	12.16
293.0	267.5	25.5	8.7	April	260.3	64.8	45.4	507.83	41.9	12.12
288.7	268.5	20.2	7.0	May	263.1	64.8	45.3	513.15	42.2	12.16
291.4	267.9	23.5	8.1	June	260.9	64.6	45.1	517.65	42.5	12.18
INA	INA	INA	INA	July	258.5	64.7	45.3	519.90	42.2	12.32

INA–Information not available.

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
TOLEDO METROPOLITAN STATISTICAL AREA



NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN TOLEDO METROPOLITAN AREA[a]

Industry	Employment (in thousands)			Change[d] (in thousands)	
	July 1985[b]	June 1985[c]	July 1984[c]	From Last Month	From Last Year
TOTAL	258.5	260.9	251.4	- 2.5	7.0
MANUFACTURING	64.7	64.6	64.3	.1	.4
Durable Goods[e]	51.7	51.3	51.1	.4	.6
Stone, clay, and glass products	9.3	9.4	9.4	- .1	- .1
Primary metal industries	3.6	3.6	3.5	.0	.1
Fabricated metal products	7.5	7.5	7.8	.0	- .2
Metal forgings and stampings	3.6	3.6	3.6	.0	- .1
Machinery, except electrical	5.9	5.9	6.1	.0	- .2
Electric and electronic equipment	3.1	3.1	3.2	.0	- .1
Transportation equipment	18.5	17.9	17.2	.6	1.2
Motor vehicles and equipment	17.3	16.7	16.0	.6	1.3
Nondurable Goods[f]	13.0	13.3	13.3	- .3	- .3
Food and kindred products	3.5	3.7	3.5	- .2	.0
Rubber and misc. plastics products	2.4	2.6	2.7	- .2	- .3
NONMANUFACTURING[g]	193.8	196.3	187.1	- 2.5	6.7
CONSTRUCTION	8.6	8.3	8.3	.3	.3
TRANSPORTATION AND PUBLIC UTILITIES	14.3	14.3	14.4	.0	- .1
Trucking and warehousing	5.8	5.8	5.5	.0	.3
Communication, electric, gas services	4.9	4.9	5.0	.0	- .2
WHOLESALE TRADE	16.8	16.7	15.4	.0	1.4
Wholesale trade—durable goods	11.5	11.5	10.5	.0	1.0
RETAIL TRADE	48.7	48.9	47.0	- .2	1.7
General merchandise stores	6.9	6.9	7.1	.0	- .2
FINANCE, INSURANCE, AND REAL ESTATE	10.7	10.7	9.9	.1	.8
Banking	3.6	3.6	3.4	.0	.3
SERVICES	58.8	58.7	57.4	.0	1.4
Business services	10.9	10.6	10.0	.3	.9
Health services	24.0	24.0	23.9	.0	.1
GOVERNMENT	35.7	38.5	34.4	- 2.8	1.2
State government	10.6	11.7	11.2	- 1.1	- .6
State government education[i]	6.6	7.8	7.2	- 1.1	- .6
State government, except education	4.0	3.9	4.0	.0	.0
Local government	22.5	24.2	20.9	- 1.8	1.6
Local government education	11.7	13.7	10.2	- 2.0	1.5
Local government, except education	10.7	10.5	10.6	.2	.1

HOURS AND GROSS EARNINGS OF PRODUCTION OR NONSUPERVISORY WORKERS IN TOLEDO METROPOLITAN AREA[a]

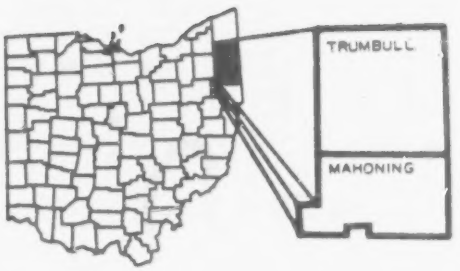
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]
MANUFACTURING	$519.90	$517.65	$488.87	42.2	42.5	42.4	$12.32	$12.18	$11.53
Durable Goods[e]	538.06	539.73	512.74	42.3	42.7	42.8	12.72	12.64	11.98
Stone, clay, and glass products	509.99	517.37	510.94	41.7	42.2	42.9	12.23	12.26	11.91
Primary metal industries	475.40	463.76	460.59	44.1	43.1	45.2	10.78	10.76	10.19
Fabricated metal products	442.57	465.12	437.67	39.2	40.8	40.6	11.29	11.40	10.78
Metal forgings and stampings	521.89	551.67	498.04	40.3	42.6	40.1	12.95	12.95	12.42
Machinery, except electrical	439.25	444.11	429.47	41.4	41.7	40.1	10.61	10.65	10.71
Electric and electronic equipment	526.26	552.41	482.31	42.0	43.6	41.4	12.53	12.67	11.65
Transportation equipment	656.74	652.08	611.34	43.9	44.0	44.3	14.96	14.82	13.80
Motor vehicles and equipment	661.76	657.09	613.11	44.0	44.1	44.3	15.04	14.90	13.84
Nondurable Goods[f]	443.08	426.82	396.17	41.8	41.6	40.8	10.60	10.26	9.71
Food and kindred products	505.61	458.29	462.68	43.4	42.2	42.1	11.65	10.86	10.99
Rubber and misc. plastics products	294.44	327.57	300.70	37.7	41.1	38.8	7.81	7.97	7.75
TRANSPORTATION AND PUBLIC UTILITIES	...	...	...	...	...	...	...	...	...
Communication, electric, gas services	563.25	544.28	516.63	42.8	41.9	41.1	13.16	12.99	12.57
WHOLESALE TRADE	324.49	312.57	335.04	36.5	35.6	37.9	8.89	8.78	8.84
RETAIL TRADE[h]	161.40	161.32	158.83	30.0	29.6	29.8	5.38	5.45	5.33

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; instruments and related products; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities. Excludes hospitals, the agricultural extension service, agricultural research centers, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities

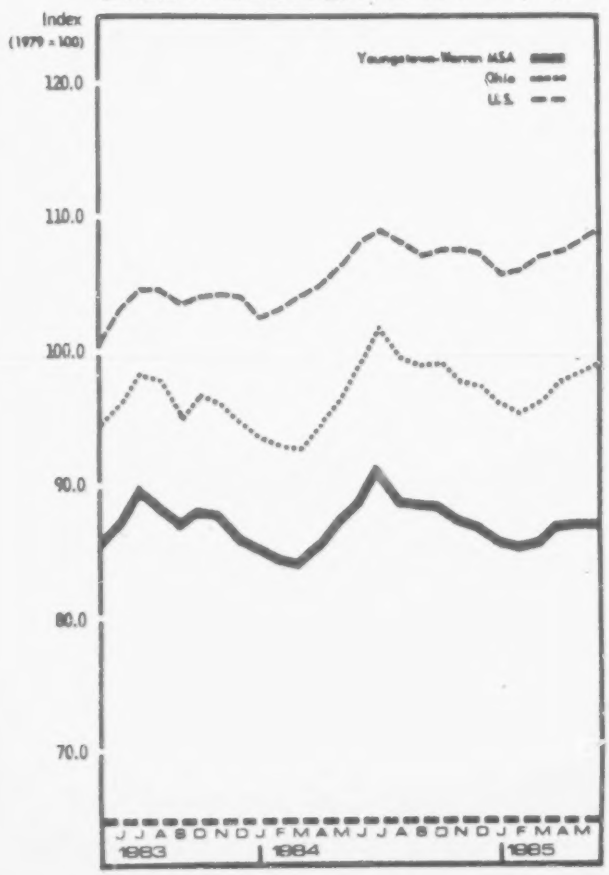
Activity	July 1985	June 1985	July 1984
Employment Service Program			
New Applicants	3,277	2,685	3,528
Active File of Job Seekers	23,590	28,984	28,568
Referrals to Jobs	2,342	1,763	1,712
Placements	1,419	408	868
Job Openings Received	2,241	775	1,317
Job Openings Unfilled	1,865	1,221	1,143
Unemployment Insurance Program			
Initial Claims	5,630	3,528	6,006
Continued Claims	27,133	22,076	27,867
First Payments	1,433	1,202	1,754
Last Payments	449	377	452
Weeks Compensated	18,915	19,253	19,667
Benefits Paid	$2,578,001	$2,688,360	$2,715,879
Average Weekly Payment	$140.22	$143.97	$142.45

YOUNGSTOWN-WARREN METROPOLITAN STATISTICAL AREA

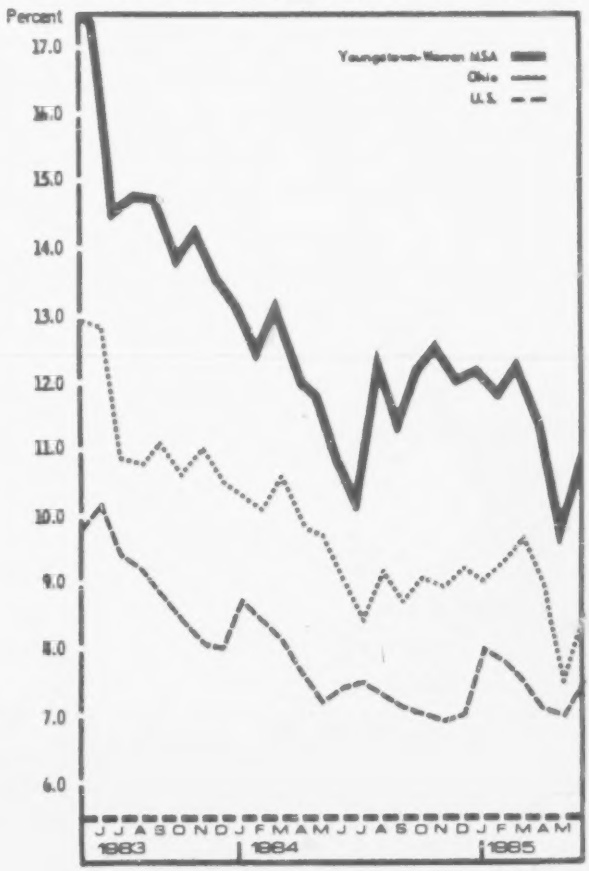


Nonagricultural payroll employment in the Youngstown-Warren area slipped 1,300 from June, to 183,600 in July. Nonmanufacturing accounted for some of the decline, due to seasonal cutbacks in state and local government education. Factory employment slipped 600, to 52,500, due primarily to cutbacks in fabricated metal products. Factory production employees averaged $13.30 per hour in July, up 13 cents from June. Their average workweek, at 43.1 hours, was .3 hours longer.

INDEXES OF TOTAL EMPLOYMENT
YOUNGSTOWN-WARREN MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
YOUNGSTOWN-WARREN MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



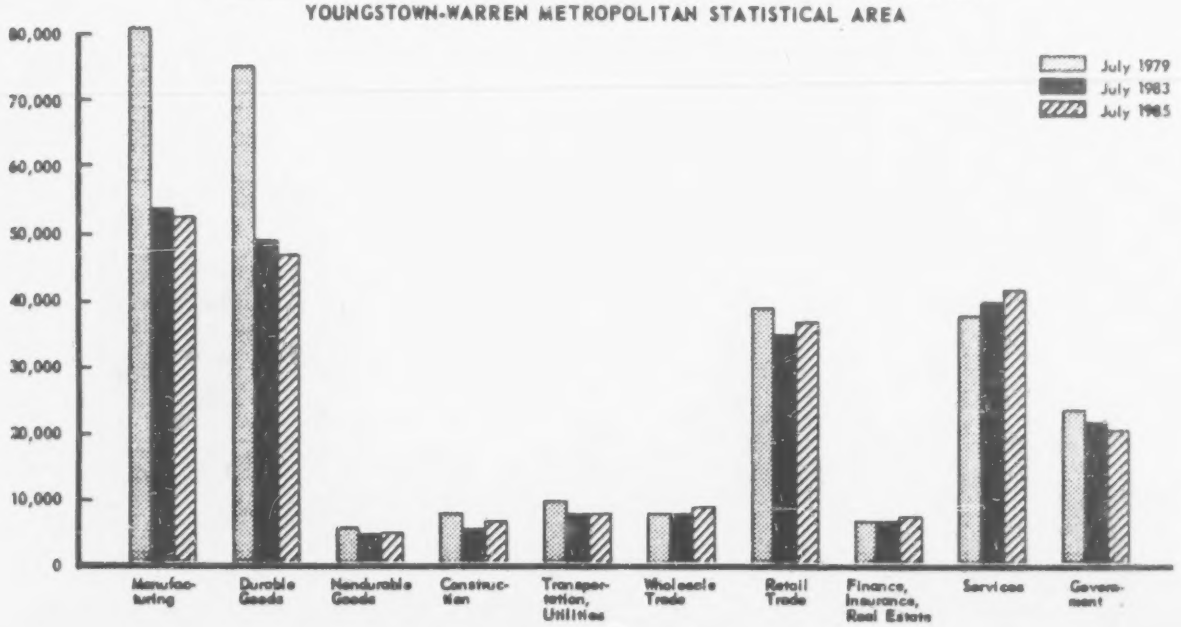
LABOR FORCE AND EMPLOYMENT DATA
YOUNGSTOWN-WARREN METROPOLITAN STATISTICAL AREA

YOUNGSTOWN-WARREN MSA HISTORICAL DATA (Employed and Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage and Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
236.7	223.7	13.0	5.5	1974	213.5	92.0	74.2	$236.06	40.7	$ 5.80
236.7	209.8	26.9	11.4	1975	200.7	80.8	63.3	246.65	38.6	6.39
234.2	210.5	23.7	10.1	1976	203.5	80.6	63.3	277.29	39.5	7.02
234.0	215.0	19.0	8.1	1977	208.0	81.1	63.6	313.50	40.4	7.76
235.2	217.5	17.7	7.5	1978	210.3	79.4	62.5	353.56	41.4	8.54
237.1	219.9	17.1	7.2	1979	213.9	79.9	62.5	377.29	40.7	9.27
238.9	210.5	28.4	11.9	1980	203.1	70.8	54.1	409.77	39.9	10.27
234.0	205.7	28.2	12.1	1981	198.7	67.3	50.8	474.10	40.8	11.62
237.0	190.3	46.6	19.7	1982	180.6	52.9	38.1	460.60	39.3	11.72
225.6	188.1	37.4	16.6	1983	177.4	52.8	39.2	521.20	42.1	12.38
218.1	191.9	26.2	12.0	1984	182.3	55.2	41.8	555.97	43.3	12.84
				1984						
219.1	195.4	23.7	10.8	June	184.3	55.8	42.4	548.70	42.8	12.82
223.6	201.1	22.5	10.1	July	183.0	55.9	42.6	574.20	44.0	13.05
223.0	195.1	27.9	12.5	August	181.6	54.8	41.5	532.56	42.2	12.62
219.4	194.6	24.8	11.3	September	184.0	55.1	41.9	558.54	43.5	12.84
221.5	194.4	27.1	12.2	October	184.2	54.4	41.5	546.99	42.7	12.81
220.1	192.3	27.8	12.6	November	184.2	54.4	41.5	539.33	42.3	12.75
217.2	191.2	26.0	12.0	December	184.0	54.0	41.2	563.30	43.0	13.10
				1985						
214.6	188.4	26.1	12.2	January	180.1	53.8	41.0	585.20	44.0	13.30
212.3	187.2	25.1	11.8	February	180.0	53.4	40.8	552.02	42.3	13.05
214.8	188.4	26.4	12.3	March	181.4	53.6	41.1	558.99	42.9	13.03
215.4	191.0	24.4	11.3	April	183.2	53.7	41.1	551.59	42.3	13.04
212.1	191.7	20.4	9.6	May	185.2	53.0	40.4	579.88	43.6	13.30
215.0	191.7	23.3	10.9	June	184.9	53.1	40.3	563.68	42.8	13.17
INA	INA	INA	INA	July	183.6	52.5	39.8	573.23	43.1	13.30

INA–Information not available.

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
YOUNGSTOWN-WARREN METROPOLITAN STATISTICAL AREA



NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN YOUNGSTOWN-WARREN METROPOLITAN AREA[a]

Industry	Employment (in thousands)			Change[d] (in thousands)	
	July 1985[b]	June 1985[c]	July 1984[c]	From Last Month	From Last Year
TOTAL	183.6	184.9	183.0	- 1.3	.6
MANUFACTURING	52.5	53.1	55.9	- .6	- 3.4
Durable Goods[e]	47.1	47.8	50.4	- .7	- 3.3
Primary metal industries	20.4	20.5	23.3	- .1	- 2.8
Blast furnace and basic steel products	7.2	7.3	9.3	- .1	- 2.2
Fabricated metal products	8.0	8.5	8.3	- .5	- .3
Machinery, except electrical	4.0	4.1	3.8	- .1	.2
Electric and electronic equipment	2.4	2.5	2.8	.0	- .3
Transportation equipment	8.8	8.9	8.7	.0	.1
Nondurable Goods[f]	5.4	5.3	5.5	.2	- .1
NONMANUFACTURING[g]	131.1	131.8	127.1	- .8	4.0
CONSTRUCTION	6.7	6.3	6.4	.4	.3
TRANSPORTATION AND PUBLIC UTILITIES	7.6	7.7	7.7	- .1	- .2
Communication, electric, gas services	3.1	3.1	3.2	.0	- .2
WHOLESALE TRADE	9.1	9.0	8.4	.1	.7
Wholesale trade-durable goods	5.8	5.8	5.6	.1	.3
RETAIL TRADE	36.5	36.7	35.6	- .2	.9
General merchandise stores	5.5	5.5	5.8	- .1	- .3
FINANCE, INSURANCE, AND REAL ESTATE	7.5	7.5	7.2	.0	.3
Banking	2.5	2.5	2.5	.0	.0
SERVICES	41.9	41.8	40.3	.1	1.7
Health services	17.8	17.8	17.7	.0	.1
GOVERNMENT	21.1	22.2	20.8	- 1.1	.3
State government	3.0	3.9	3.1	- .8	- .1
State government education[i]	1.5	2.3	1.6	- .9	- .1
State government, except education	1.6	1.5	1.5	.0	.1
Local government	16.2	16.5	15.8	- .3	.4
Local government education	9.1	9.5	9.1	- .4	.1
Local government, except education	7.0	6.9	6.7	.1	.3

HOURS AND GROSS EARNINGS OF PRODUCTION OR NONSUPERVISORY WORKERS IN YOUNGSTOWN-WARREN METROPOLITAN AREA[a]

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]	July 1985[b]	June 1985[c]	July 1984[c]
MANUFACTURING	$573.23	$563.68	$574.20	43.1	42.8	44.0	$13.30	$13.17	$13.05
Durable Goods[e]	593.78	581.42	593.63	43.5	43.1	44.4	13.65	13.49	13.37
Primary metal industries	591.22	598.33	585.90	41.2	41.9	42.0	14.35	14.28	13.95
Blast furnace and basic steel products	524.00	507.11	527.47	38.7	38.1	39.6	13.54	13.31	13.32
Fabricated metal products	597.54	599.18	549.36	43.3	43.2	42.0	13.80	13.87	13.08
Machinery, except electrical	454.66	462.51	460.40	40.2	40.5	40.0	11.31	11.42	11.51
Electric and electronic equipment	397.41	402.73	432.96	39.0	39.6	41.0	10.19	10.17	10.56
Transportation equipment	779.35	700.35	818.38	52.2	48.3	55.9	14.93	14.50	14.64
Nondurable Goods[f]	356.07	362.61	358.78	39.0	39.5	39.6	9.13	.18	9.06
TRANSPORTATION AND PUBLIC UTILITIES	...	...	...	...	...	...	...	...	...
Communication, electric, gas services	514.57	508.00	505.94	41.1	41.1	41.2	12.52	12.36	12.28
WHOLESALE TRADE	305.78	314.04	318.90	37.2	37.7	38.1	8.22	8.33	8.37
RETAIL TRADE[h]	167.21	166.06	170.75	29.7	29.6	29.8	5.63	5.61	5.73

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; instruments and related products; miscellaneous manufacturing. [f]Includes food and kindred products; tobacco manufactures; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and miscellaneous plastics products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities. Excludes the agricultural extension service, agricultural research centers, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities

Activity	July 1985	June 1985	July 1984
Employment Service Program			
New Applicants	3,677	2,746	3,040
Active File of Job Seekers	29,606	33,964	34,801
Referrals to Jobs	2,647	2,207	3,192
Placements	1,076	598	1,740
Job Openings Received	1,270	798	1,909
Job Openings Unfilled	648	601	534
Unemployment Insurance Program			
Initial Claims	4,743	4,065	5,180
Continued Claims	22,833	21,009	19,814
First Payments	1,158	1,288	1,148
Last Payments	392	470	452
Weeks Compensated	16,612	19,349	15,550
Benefits Paid	$2,274,206	$2,719,928	$2,171,290
Average Weekly Payment	$140.81	$144.80	$144.58

NOTES ON OHIO EMPLOYMENT, HOURS, AND EARNINGS ESTIMATES

Civilian Labor Force Estimates

Civilian Labor Force.--Estimated number of workers 16 years of age and over, employed or unemployed during week including 12th of month, distributed by place of residence.

Total Employed.--Includes nonagricultural wage and salary workers, the self-employed, unpaid family workers, domestics, agricultural workers, and persons involved in labor disputes. Estimates of self-employed, domestics, and unpaid family workers based on data from U.S. Department of Labor and Bureau of the Census. Agricultural worker estimates derived from information supplied by U.S. Department of Agriculture. Employment distributed by place of residence.

Total Unemployed.--Estimated number of persons, by place of residence, who did not work during reference week and were looking for work, whether or not eligible for unemployment compensation. Includes those who did not work and were waiting to be called back to an old job or to report to a new job.

Nonagricultural Wage and Salary Employment

Collection.--Nonagricultural wage and salary employment as well as hours and earnings estimates based on monthly reports from sample of employers. Under cooperative arrangement with U.S. Bureau of Labor Statistics, Labor Market Information Division of Ohio Bureau of Employment Services mails, edits, and processes Ohio reports, which are subsequently incorporated in national data.

Industrial Classification.--Employer establishments classified by industry on basis of their principal product or service. The Standard Industrial Classification Manual (U.S. Office of Management and Budget, Washington, D.C., 1972, amended 1977) used for classification.

Coverage.--Monthly reports on employment and (for most industries) payroll and hours obtained from approximately 10,500 Ohio employers.

Coverage of Ohio Nonagricultural Employment Sample

Industry Division	Approximate Percentage Covered by Sample
Total	44
Manufacturing	63
Nonmanufacturing	37
Mining	53
Construction	26
Transportation and Public Utilities	46
Wholesale Trade	22
Retail Trade	24
Finance, Insurance, and Real Estate	43
Services and Miscellaneous	24
Government	70

Nonagricultural Employment.--Persons who worked during, or received pay for, any part of pay periods which include 12th of month, distributed by place of employment. Includes persons on paid sick leave, paid holiday, or paid vacation. Excluded are persons laid off, on strike, or on unpaid vacation during entire reporting period. Proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers also excluded. Government employment covers only civilian employees. Full-time teachers considered employed during the summer vacation period, whether or not paid in those months.

Estimating Method.--Total employment is estimated from the employment of establishments reporting for two consecutive months, as follows:

$$\text{Total Employment (current month)} = \text{Total Employment (previous month)} \times \frac{\text{Sample Employment (current month)}}{\text{Sample Employment (previous month)}}$$

Benchmark Data.--Employment estimates compared annually with complete count of employment, by industry. Where revisions necessary, monthly estimates adjusted to new benchmark. Following revisions to new benchmark, industry data projected forward to current month by use of sample trends. Basic source of benchmark information is tabulations of employment data, by industry and area, compiled from contribution reports of employers covered under Ohio Unemployment Compensation Law. Data are based on March 1984 benchmark.

Hours and Earnings

Method of Computing Averages.--Average hours computed by dividing total production worker hours worked during one week (the seven-day periods which include 12th of month) by number of production workers reported for such week. Average hourly earnings computed by dividing total production worker payroll for one week by total production worker hours for week. Average weekly earnings derived by multiplying average hourly earnings by average weekly hours.

Definitions.--Definitions of production or similar workers, payroll, and hours--from which average hours and earnings data are derived--follow:

Production Workers.--Includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (such as power plant), and record keeping and other services closely associated with production operations.

Nonsupervisory Workers.--Includes employees (not above working supervisory level) such as office and clerical workers, repairers, salespersons, operators, drivers, attendants, service employees, line installers, laborers, accountants, janitors, guards, and other employees whose services are closely associated with those of occupations listed.

Payroll.--Represents payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for any part of pay periods which include 12th of month. Payroll is reported before deductions for social security, group insurance, withholding tax, bonds, and union dues; also includes pay for overtime, holidays, vacations, and sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period), tips, pay not earned in pay period reported (such as retroactive pay), and value of free rent, fuel, meals, or other payments in kind, excluded.

Hours.--Represents hours worked or paid for, during pay periods which include 12th of month, for production, construction, or nonsupervisory workers. Hours include time paid for holidays and vacations, and for sick leave when pay received directly from firm.

Selected Employment Service Activities

Activity	July 1985	June 1985	July 1984
New Applicants	60,920	48,715	59,593
Active File of Job Seekers	355,410	443,778	425,244
Counseling Interviews	2,701	2,277	2,127
Tests Administered	2,612	2,150	2,175
General Aptitude Tests ..	244	34	261
Proficiency Tests	848	656	583
Specific Aptitude Tests .	676	704	1,252
Referrals to Jobs	36,788	28,142	37,161
Placements	17,804	7,104	16,818
Job Openings Received	24,769	15,542	24,481
Job Openings Unfilled	27,477	26,993	25,018

Selected Unemployment Insurance Activities

Activity	July 1985	June 1985	July 1984
Initial Claims	83,610	57,870	71,637
Continued Claims	508,670	417,224	443,329
First Payments	27,089	21,017	22,944
Last Payments	9,278	8,922	8,364
Average Weekly Claimants ..	106,967	103,496	100,140
Average Weekly Benefit Recipients	83,968	86,004	79,175
Weeks Compensated	361,835	365,954	322,492
Benefits Paid	$47,735,635	$51,777,309	$43,515,136
Average Weekly Payment	$143.33	$145.05	$138.60
Continued Claims for Survey Week	107,404	102,554	101,723
Insured Unemployment Rate .	2.6	2.6	2.6
Net Contributions	$83,174,819	$5,322,264	$59,369,222
Active Employer Accounts ..	190,719	191,290	196,021

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